FARM-BUILD ING PLANS

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FOREWORD

This booklet contains miniature descriptive sketches of working drawings developed by the Farm Security Administration of the United States Department of Agriculture. It has been prepared primarily for the use of County Committees, Rural Supervisors and Home Management Supervisors to aid prospective Tenant Purchase borrowers in selecting a farm home, suitable outbuildings, and sanitary conveniences.

Plans illustrated have been developed for use in the States of Oklahoma and Texas. The governing factors in the design are structural soundness; minimum sizes for health; comfort and storage; maximum natural lighting and ventilation; arrangement for both compactness and convenience; and the elimination of purely decorative features. Materials of standard sizes may be fitted in the plan dimensions with a minimum cutting loss. Specifications permit the use of local products, thereby eliminating costly transportation charges for imported materials.

Local building contractors throughout Oklahoma and Texas are fast becoming familiar with plans for farm buildings standardized by the Farm Security Administration. They are learning from experience the actual cost of each building. Through competitive bidding by local contractors construction costs are held to the minimum.

Realizing that no typical plan can ever completely satisfy all ideas and requirements, the dwellings and barns have been designed in a manner that will permit rearrangement, with certain limitations, to meet the individual family needs and farm plan without the necessity of preparing additional plans and specifications. Tenant Purchase Engineers will explain these limitations upon request.

Tenant Purchase borrowers are not limited to the plans contained in this booklet but are free to select structures planned by other individuals or agencies, provided such plans and specifications are approved by the District Engineer. The cost of securing working drawings and specifications not contained in this booklet must be borne by the borrower and cannot be paid out of loan funds.

The schedule of Average Cost is based on erection by the contract method and is the average throughout the region for the particular type of building. Prices vary with local wage rates, material costs, and competition in bidding.

Working drawings and specifications for buildings shown in the booklet are available free of charge to Tenant Purchase borrowers. Working drawings covering dwellings are available reversed and can be secured in that form by adding "R" to the plan number. Request for copies should be made through the County Rural Supervisor to the District Engineer.

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AVERAGE COST OF BUILDINGS

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315:35	1,300.00	POULTRY HOUSES	
315:38 316:14 316:14A1 316:15 316:16	1,175.00 1,300.00 1,450.00 1,525.00	PLAN NUMBER 4110:1A1 4110:5 4110:7 4110:8	220,00
OTHER OUTBUILDINGS		4110:11	250.00
PLAN NUMBER 417:3 (Hog House). 417:6 (Hog House). 417:7 (Hog House). 413:2 (Smoke House 415:10 (Garage-etc 4111:2 (Pit Toilet	25.00 50.00 50.00 175.00	4110:15	90.00 325.00 rerage Cost includes tith sink, but not
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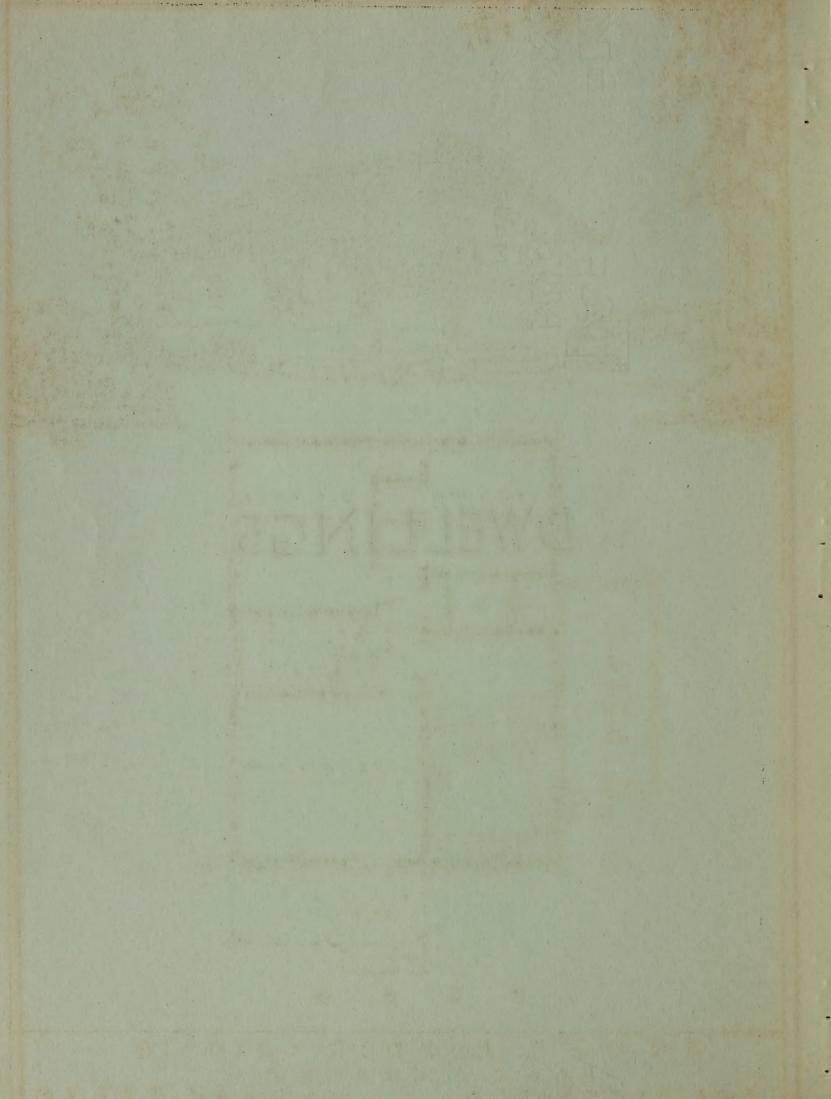
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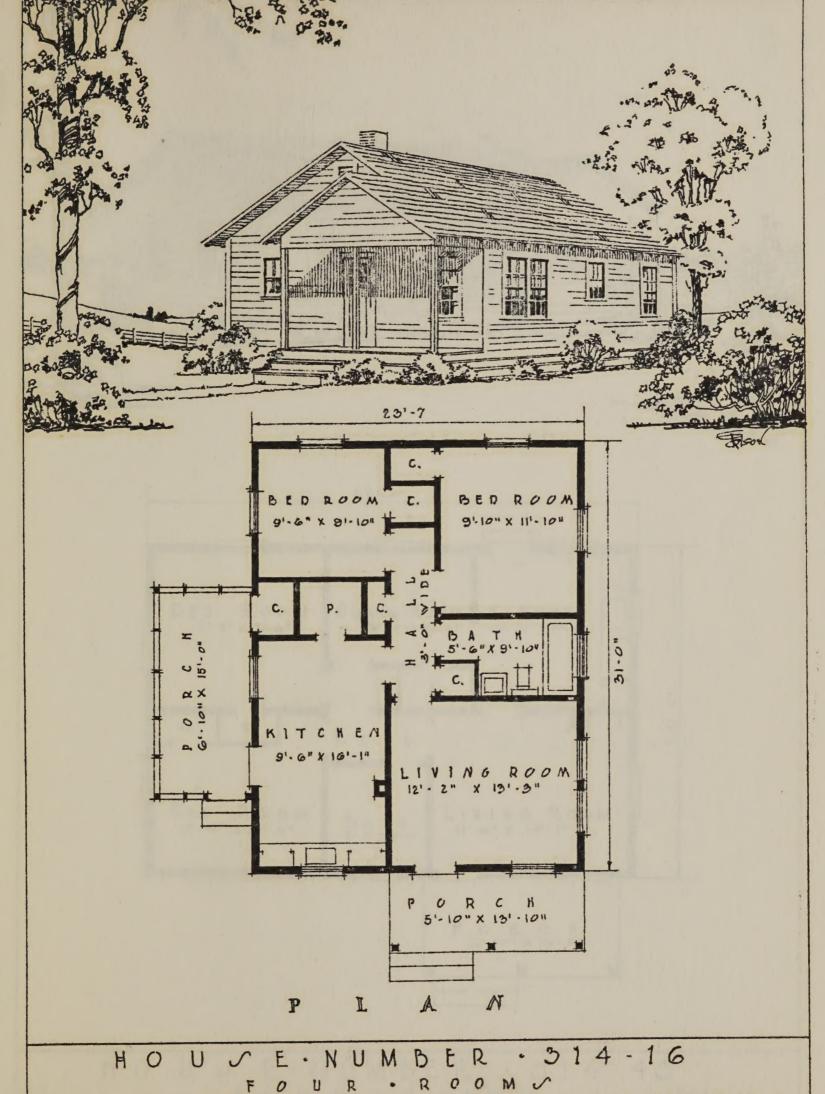
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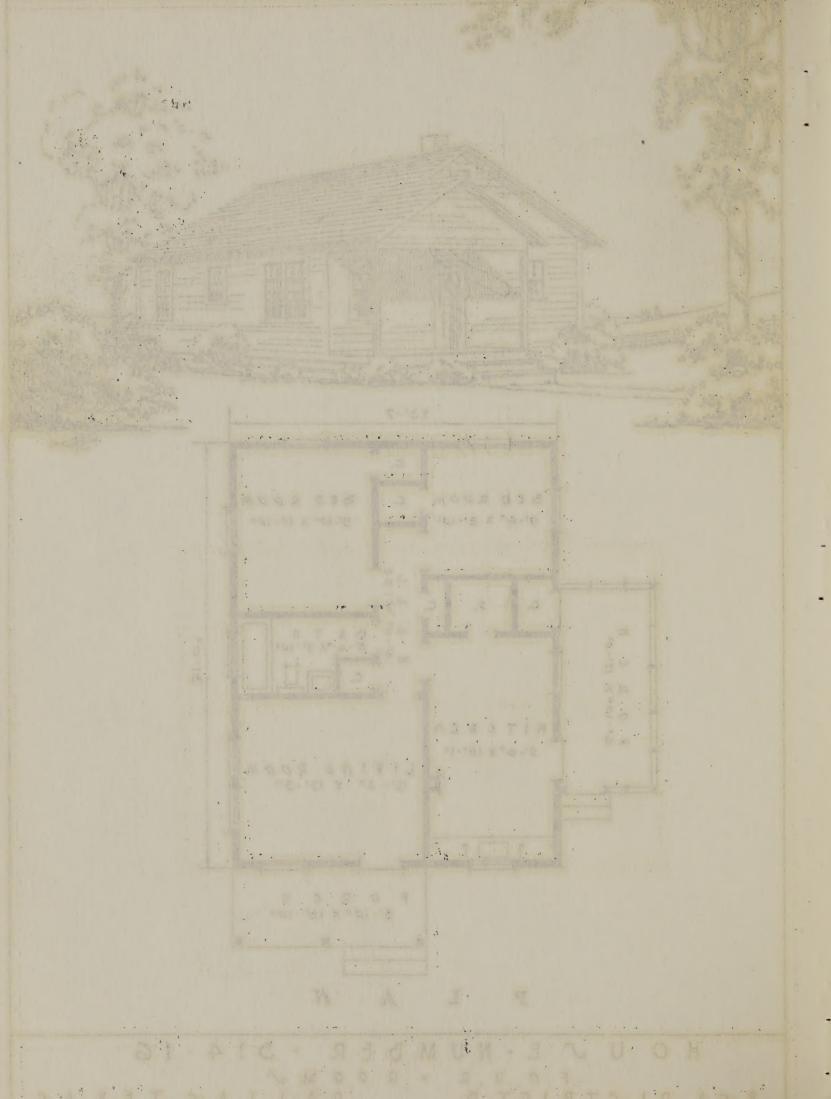
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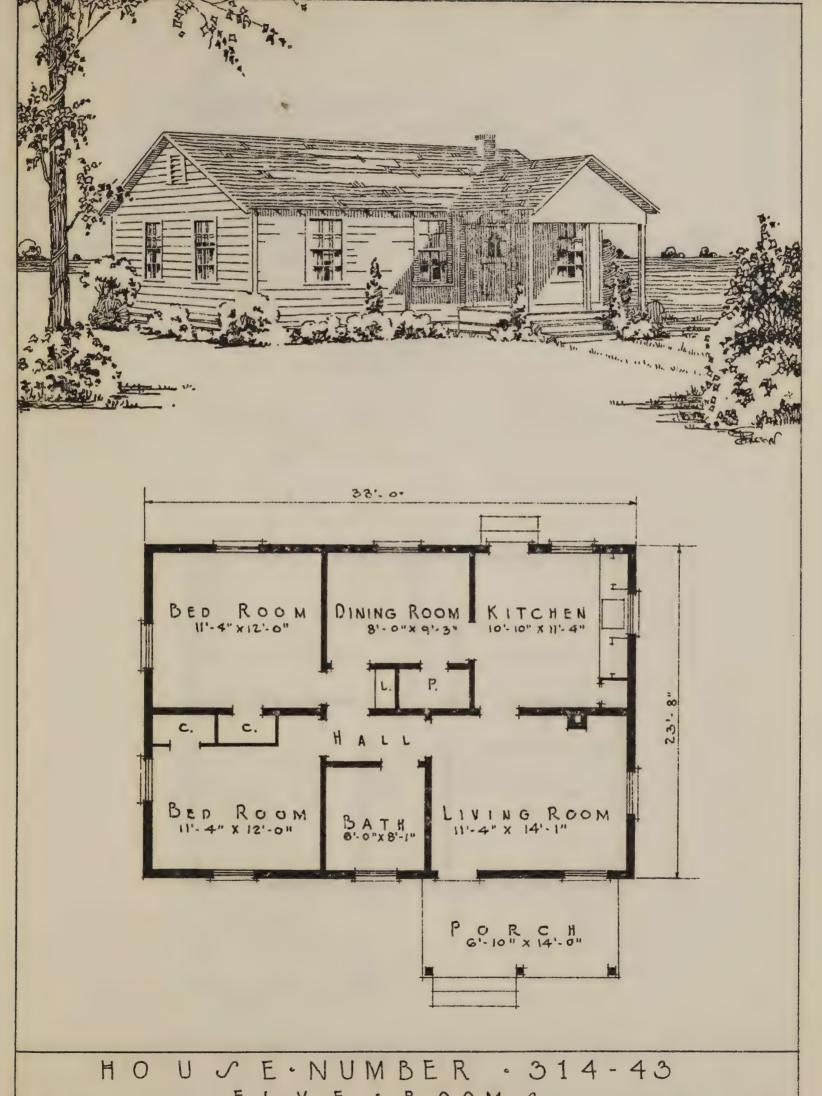
DWELLINGS



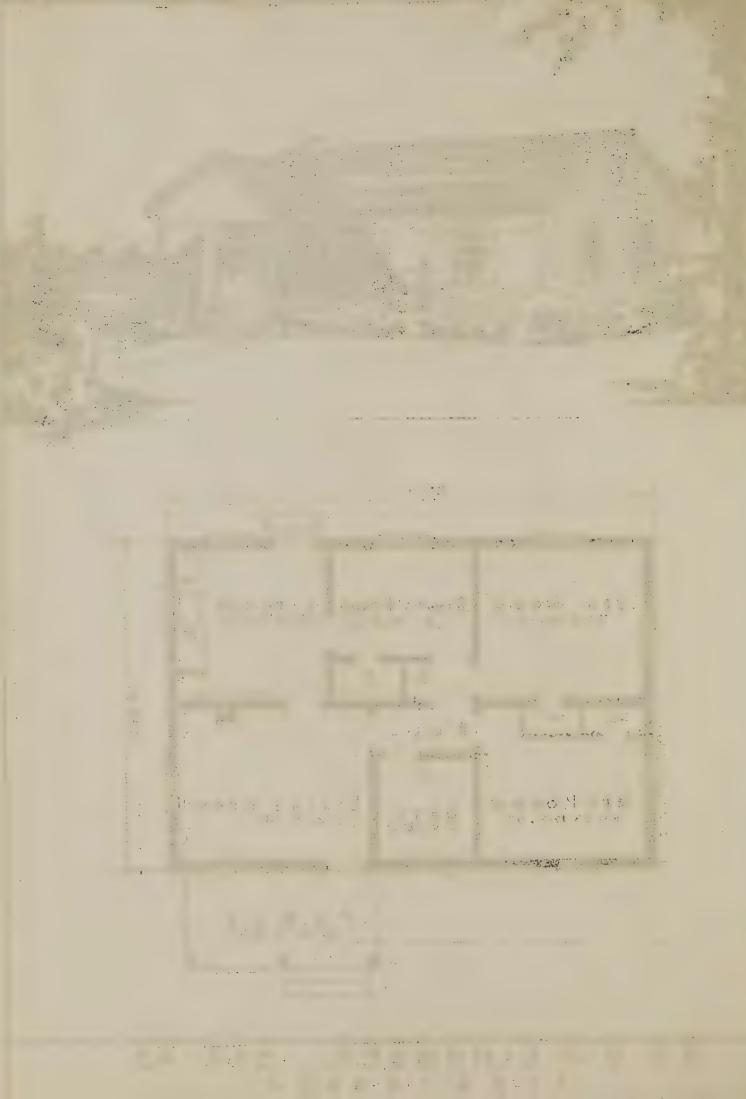


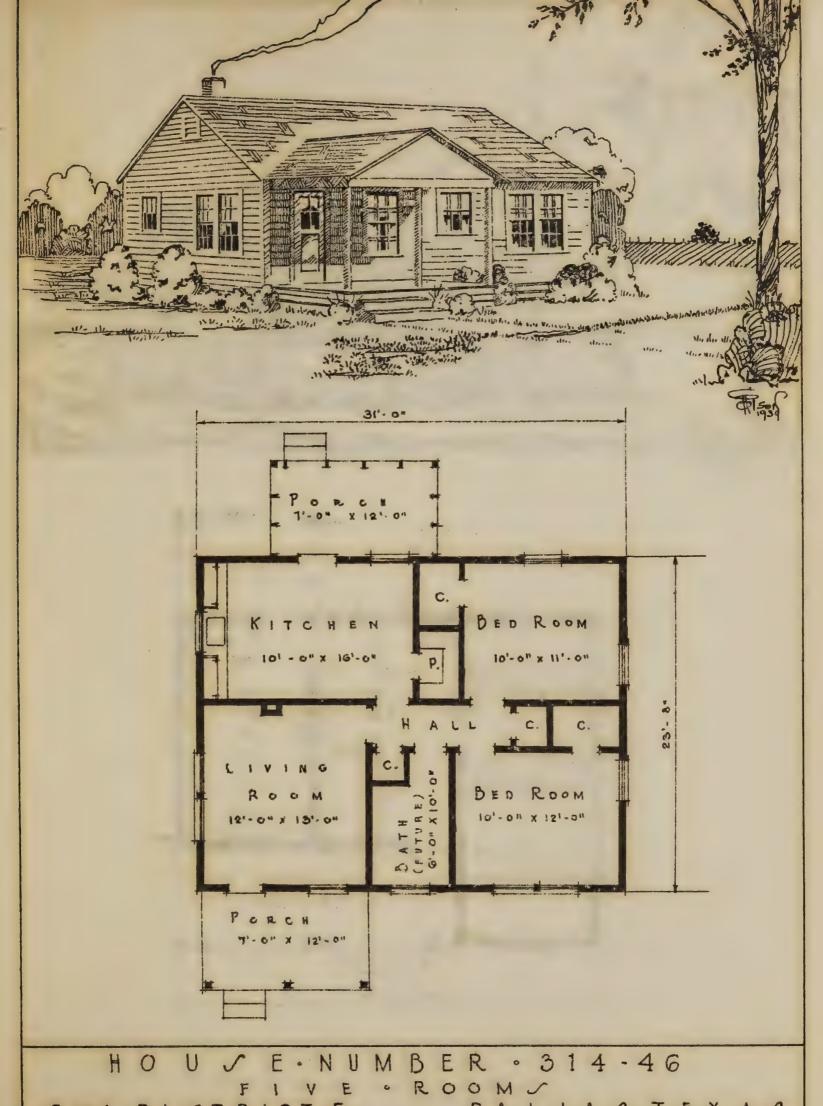
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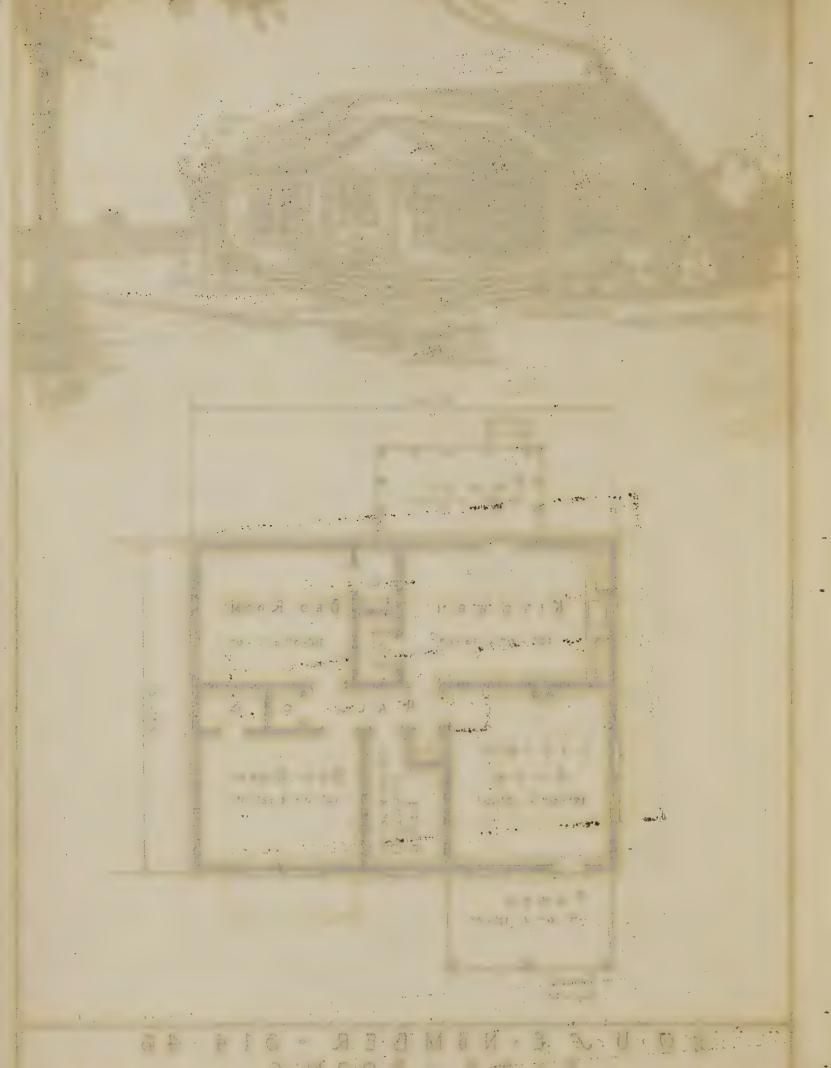


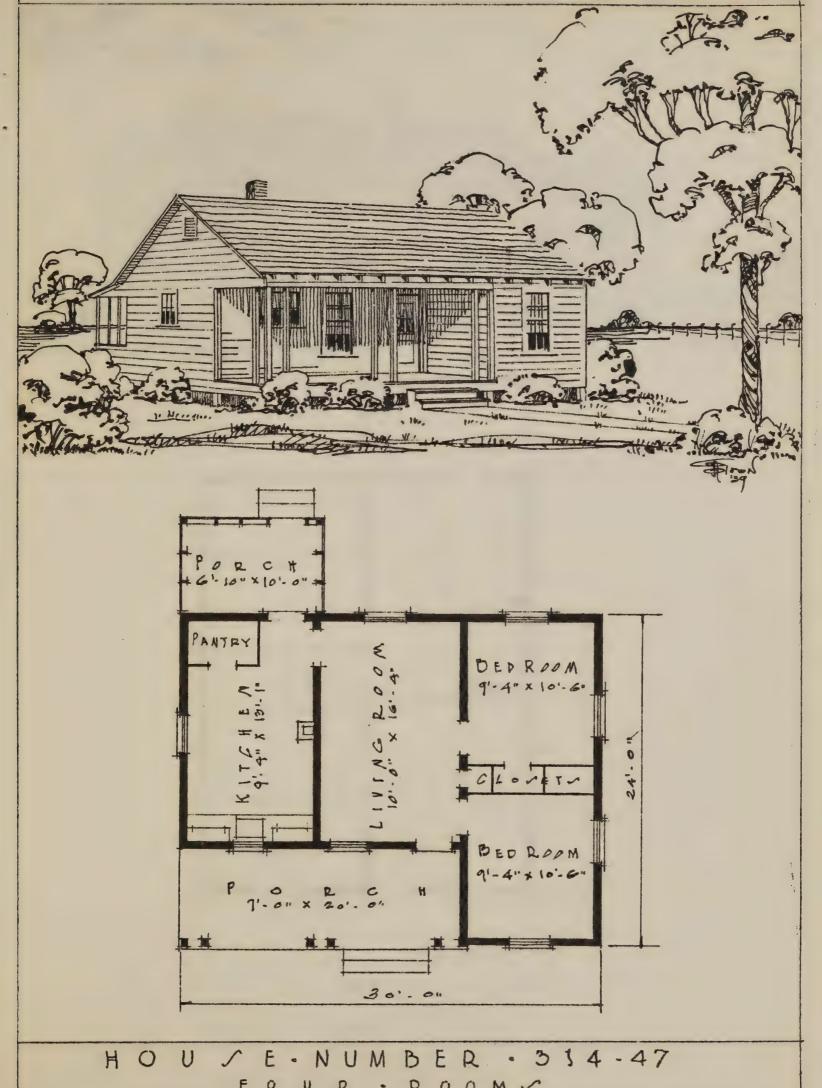
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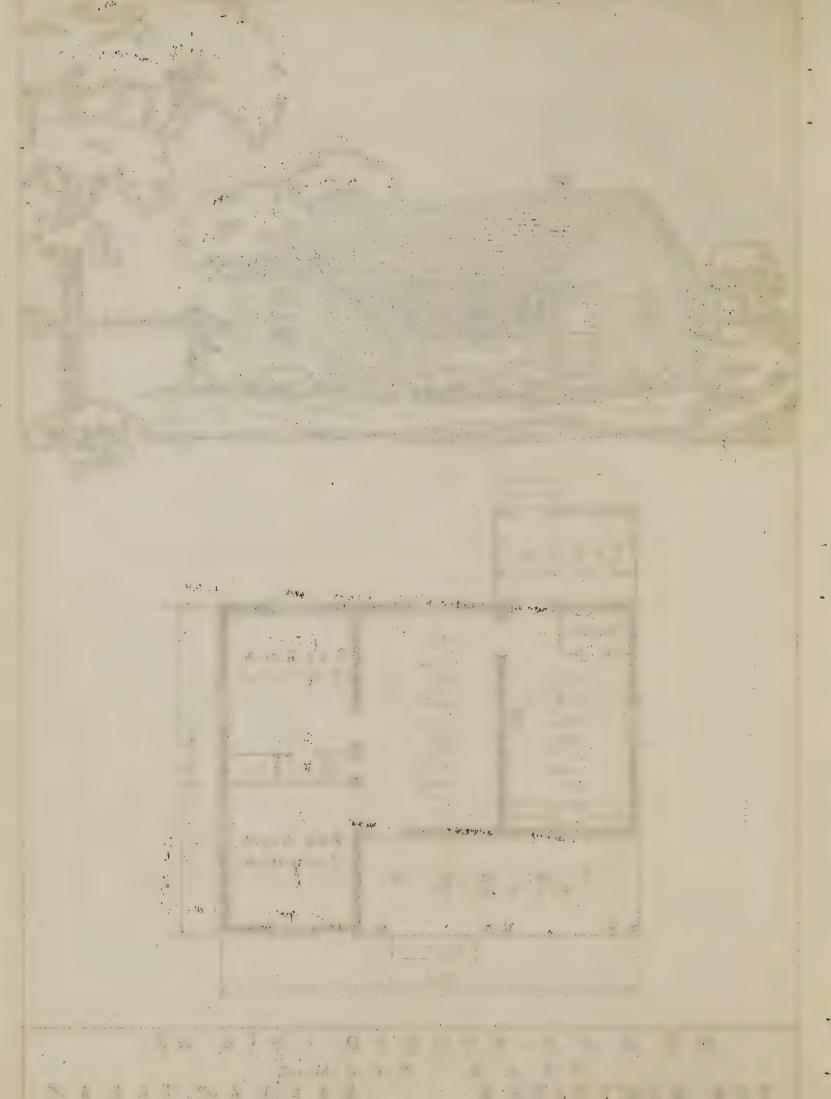


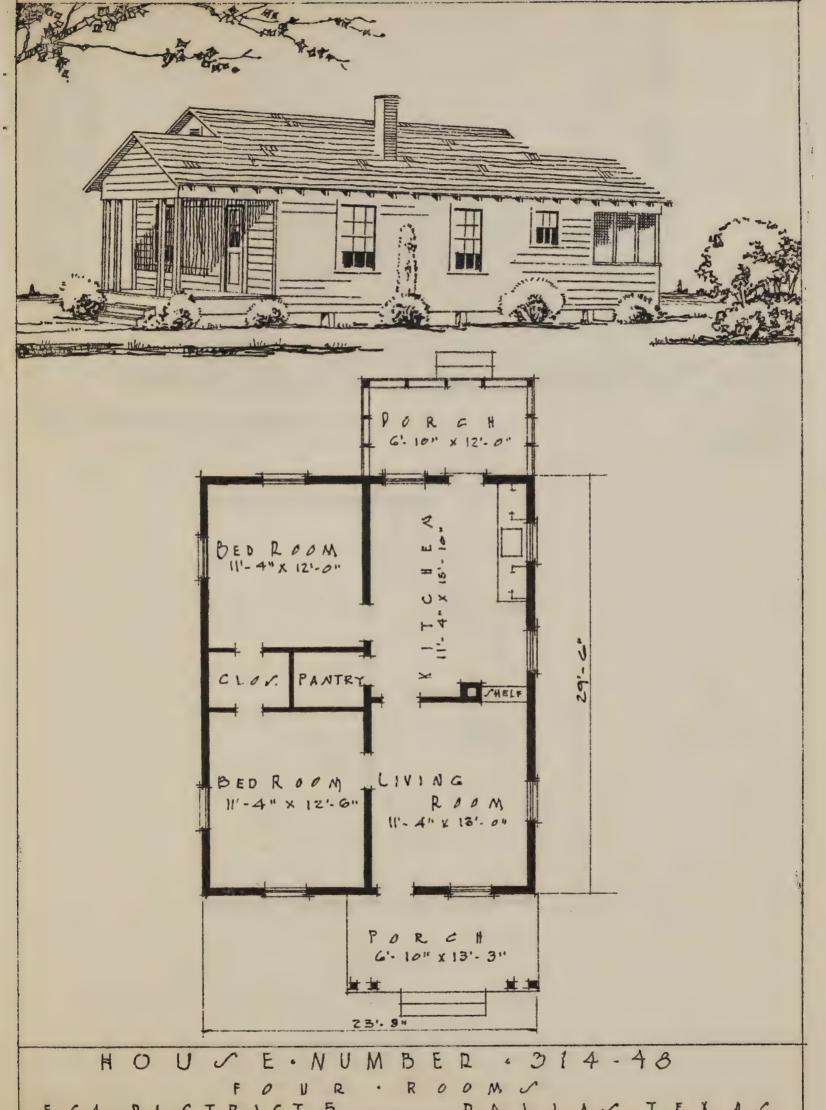
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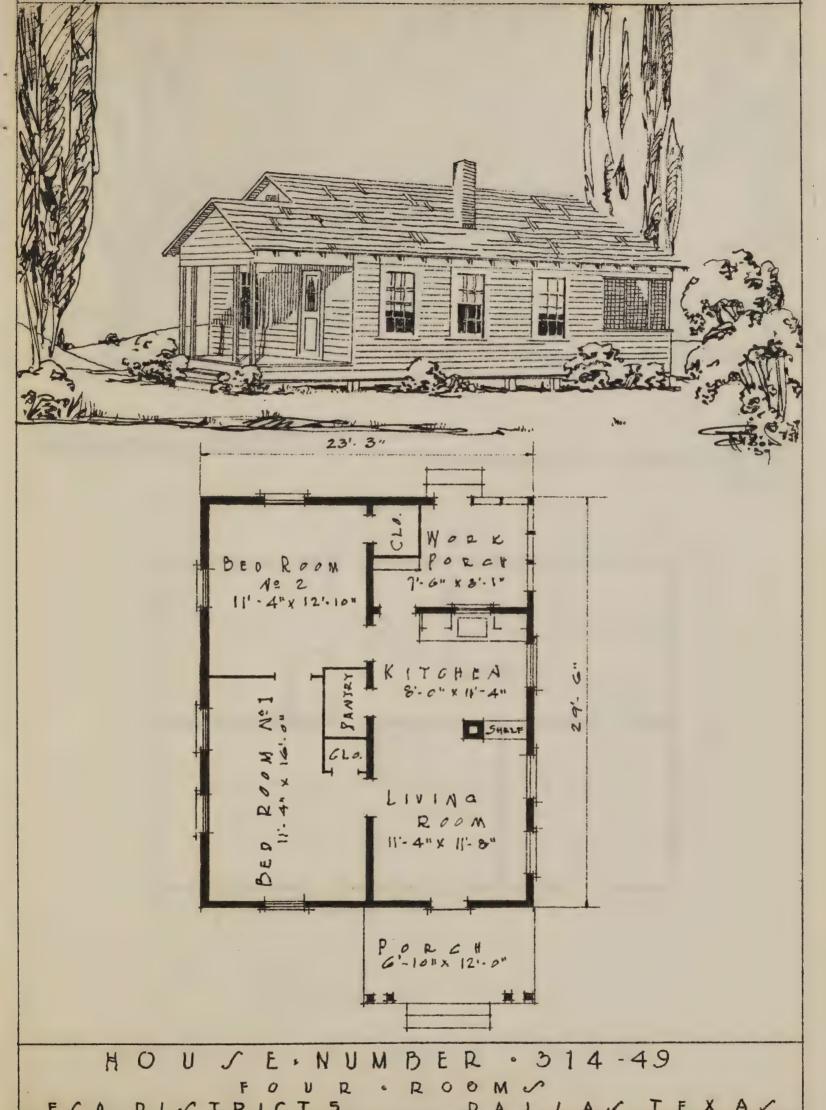
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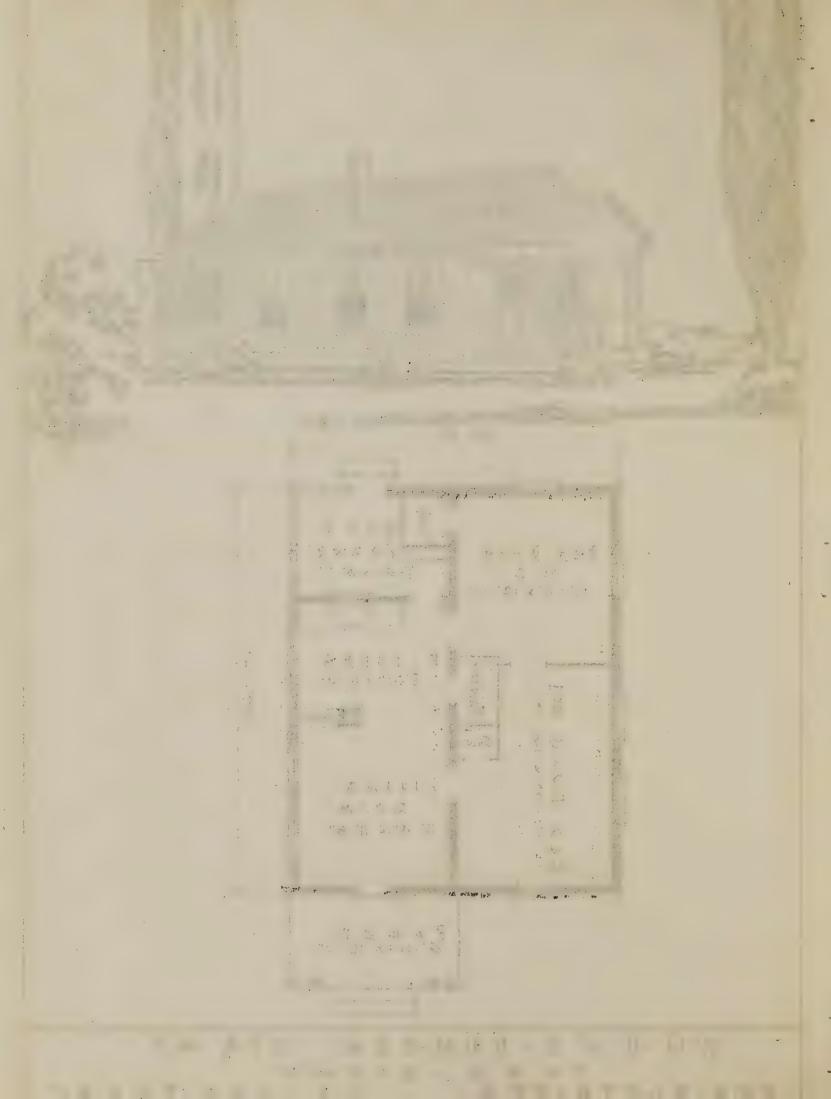


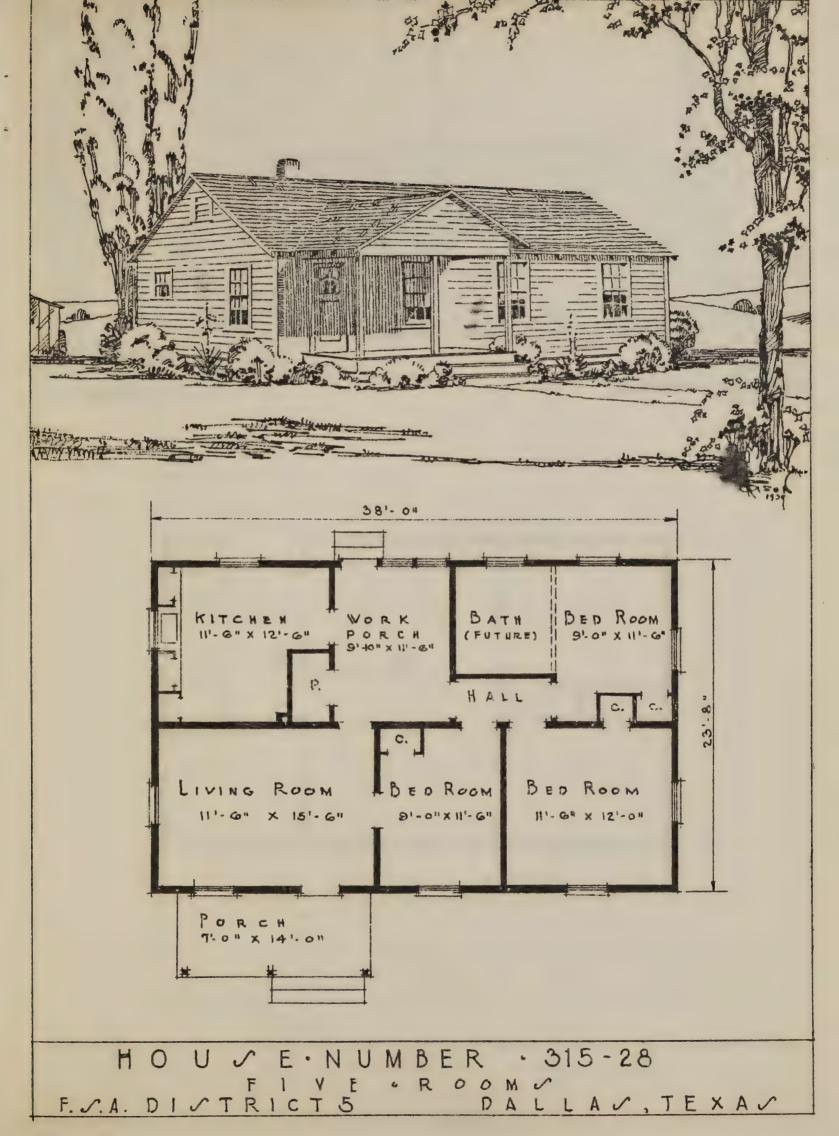
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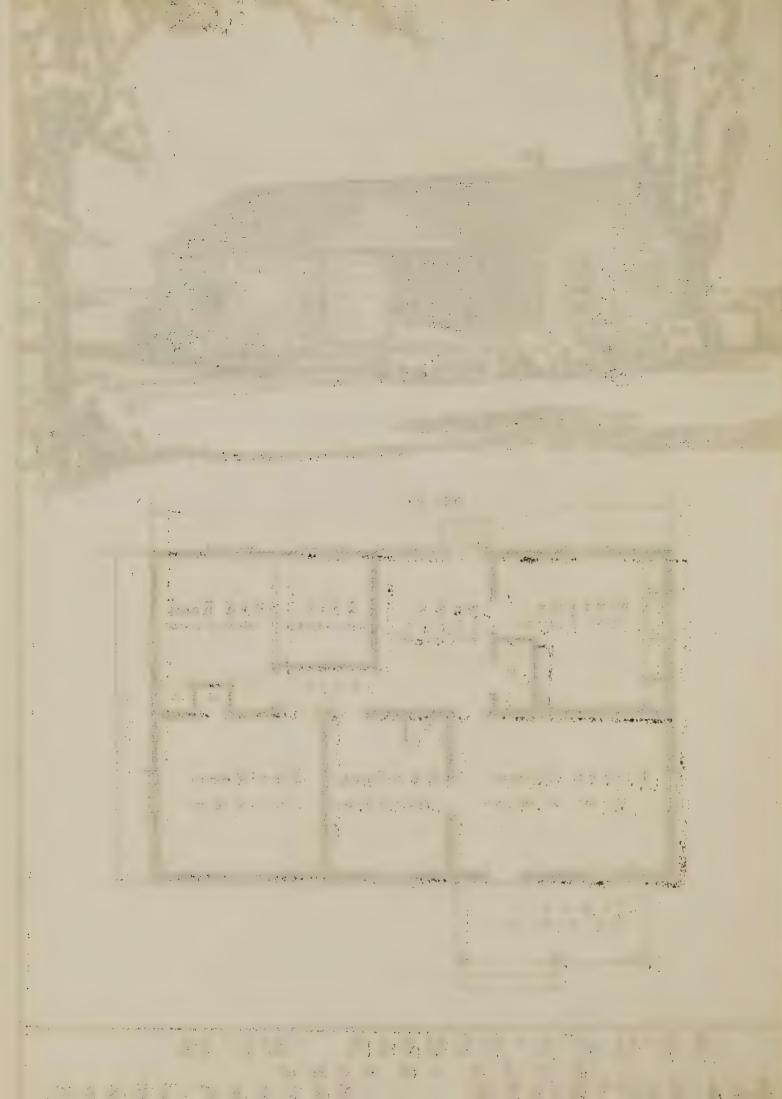
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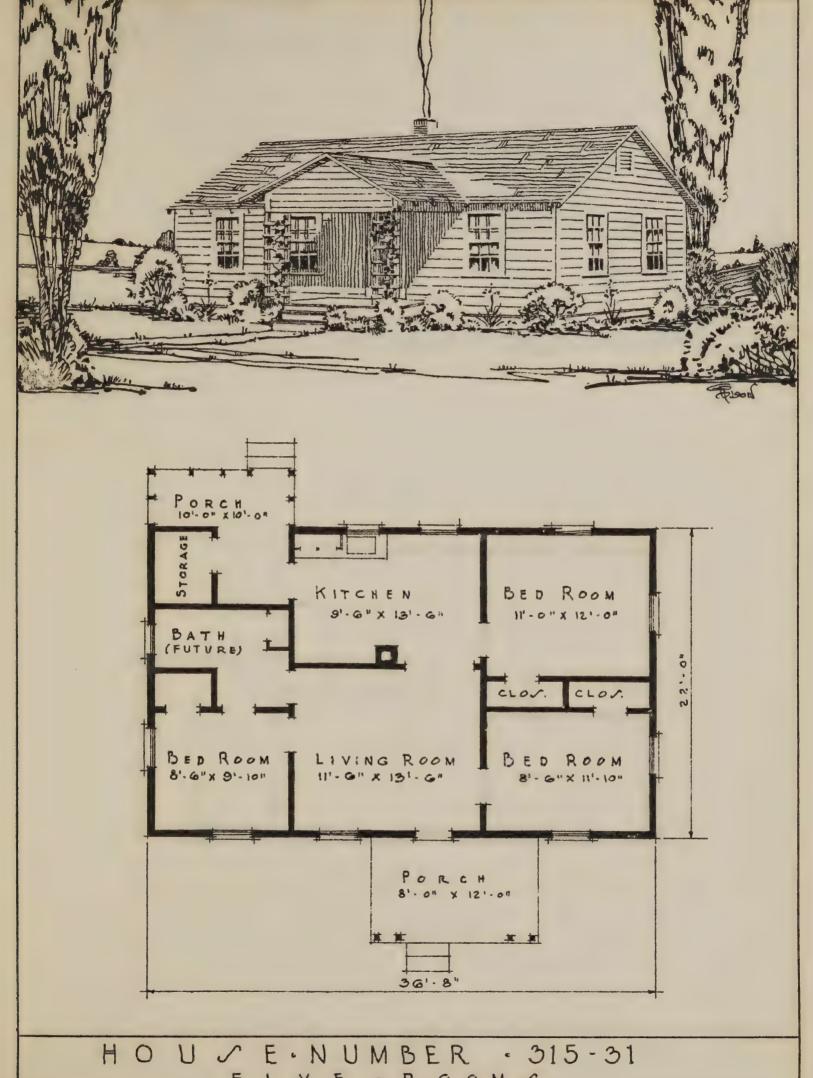


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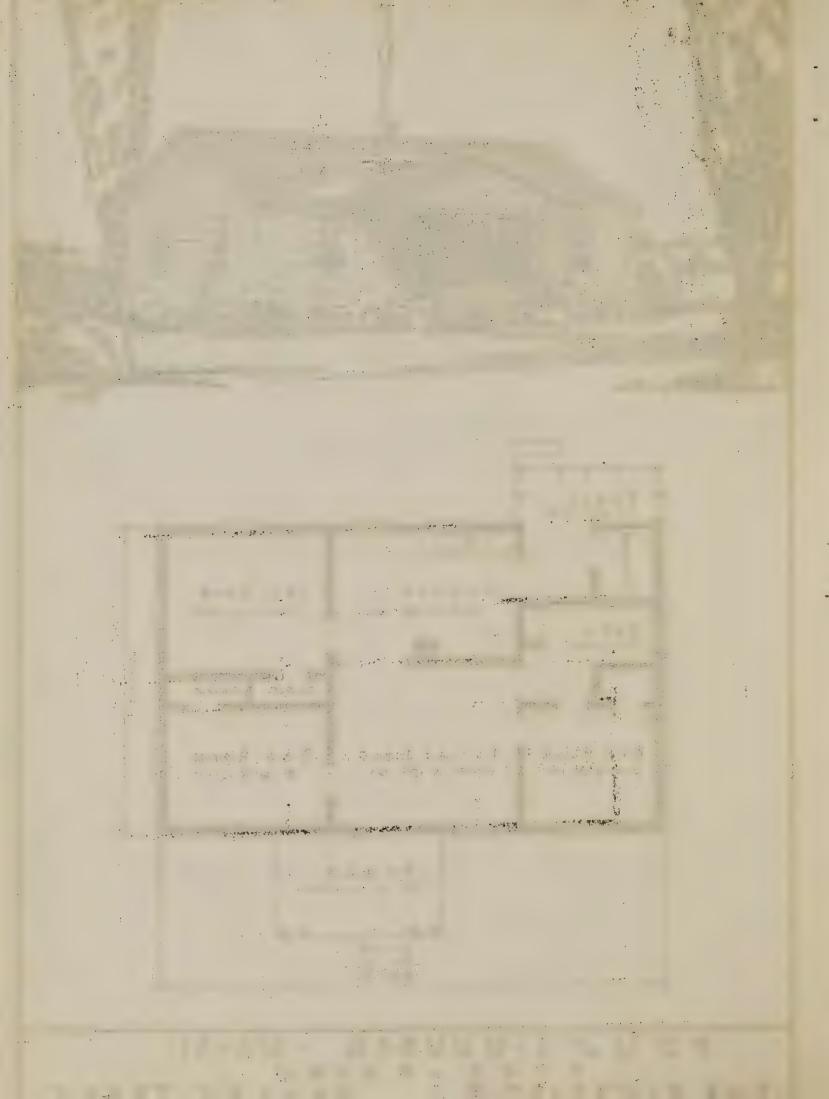


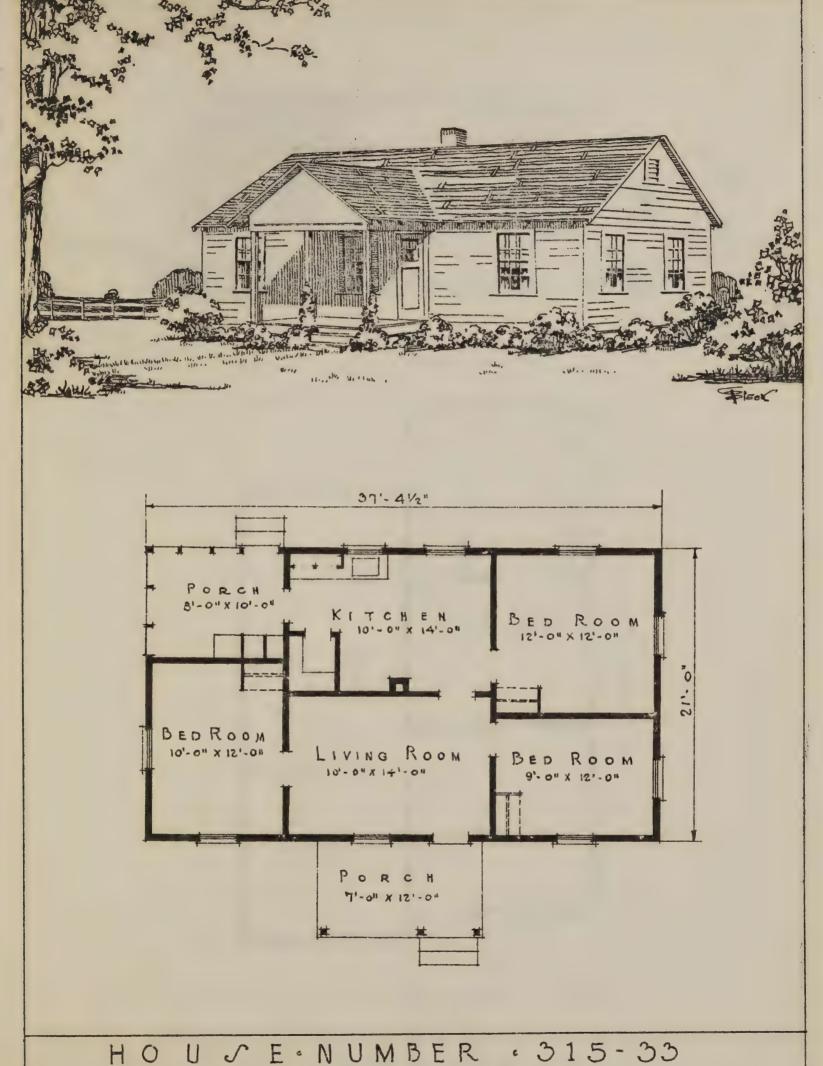




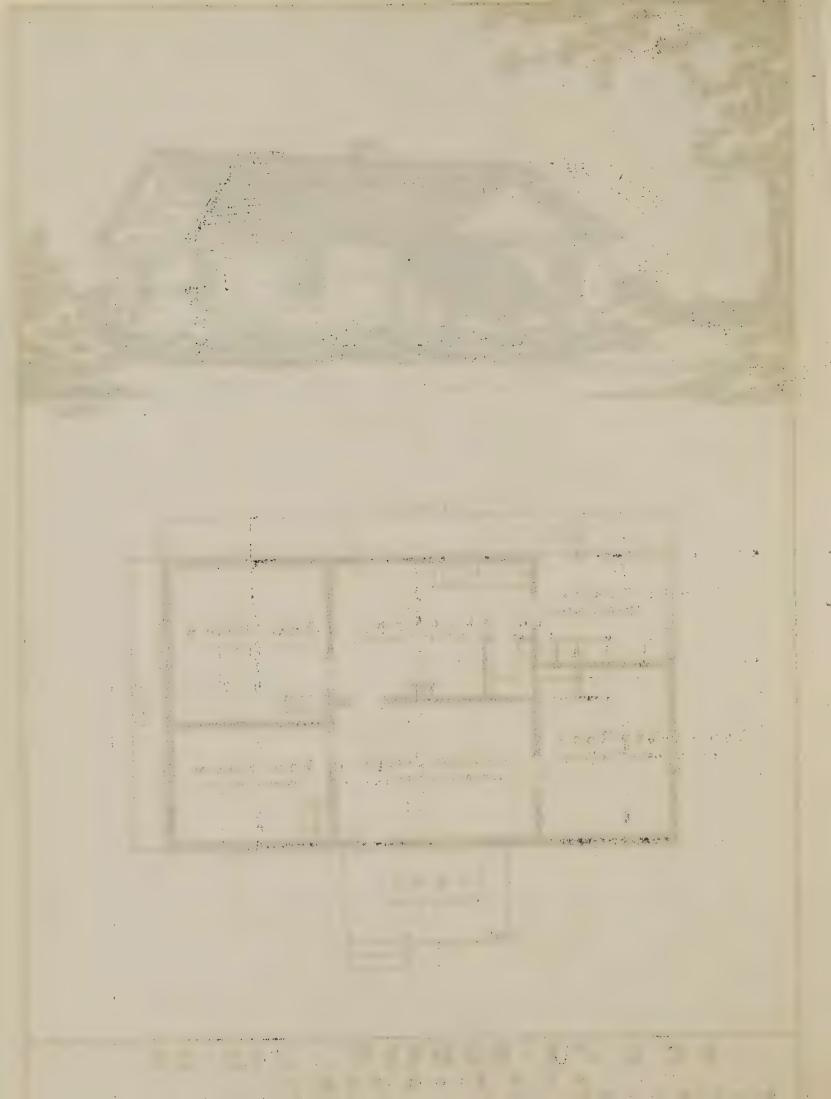


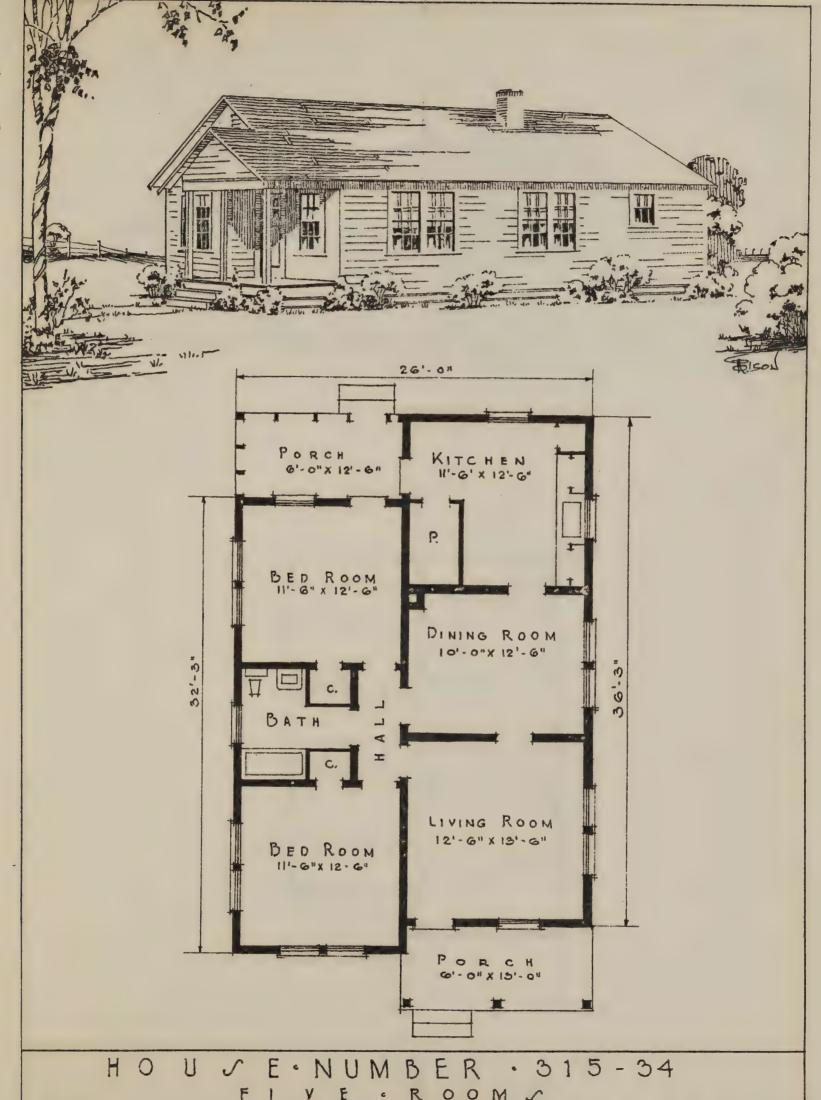
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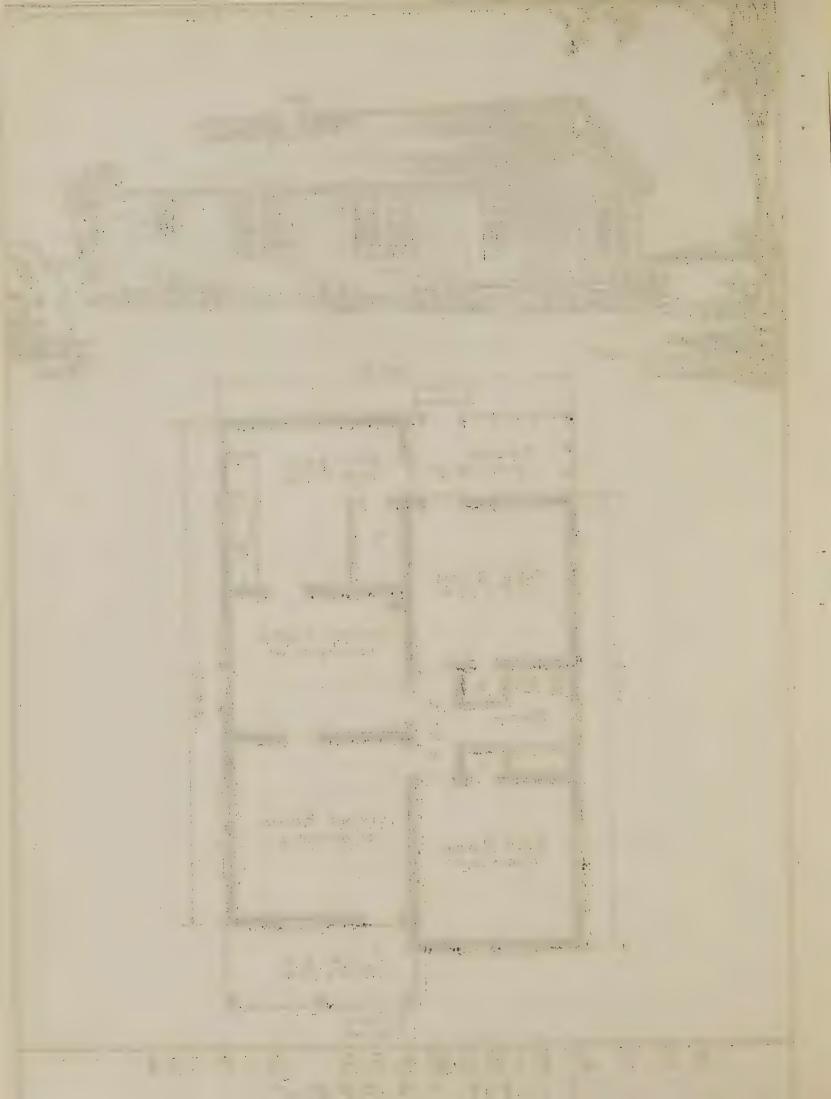


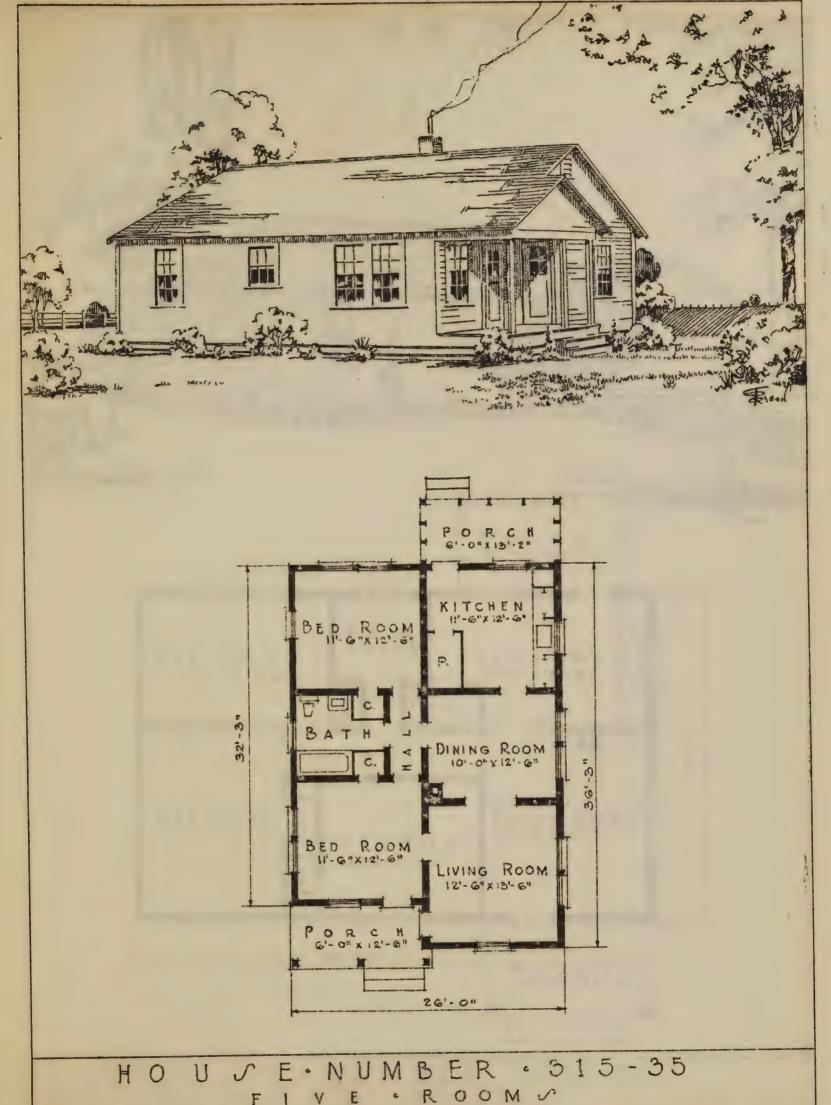
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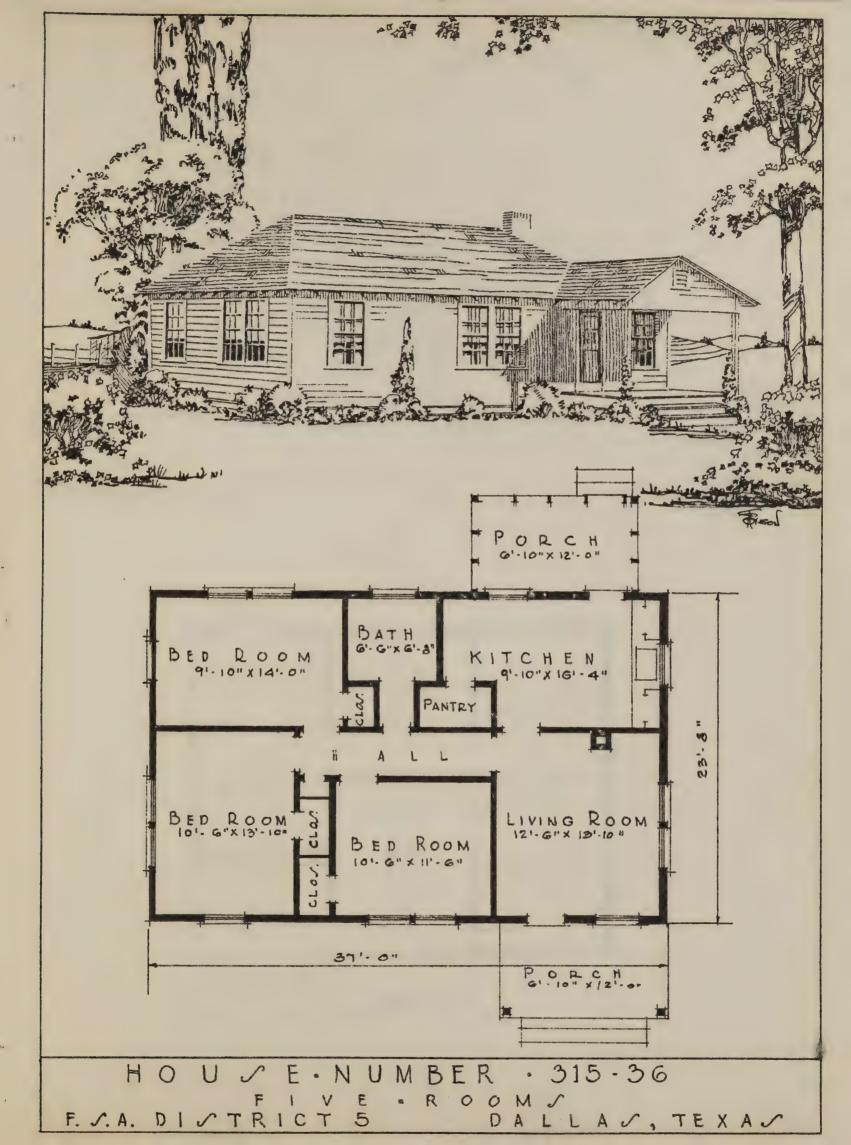
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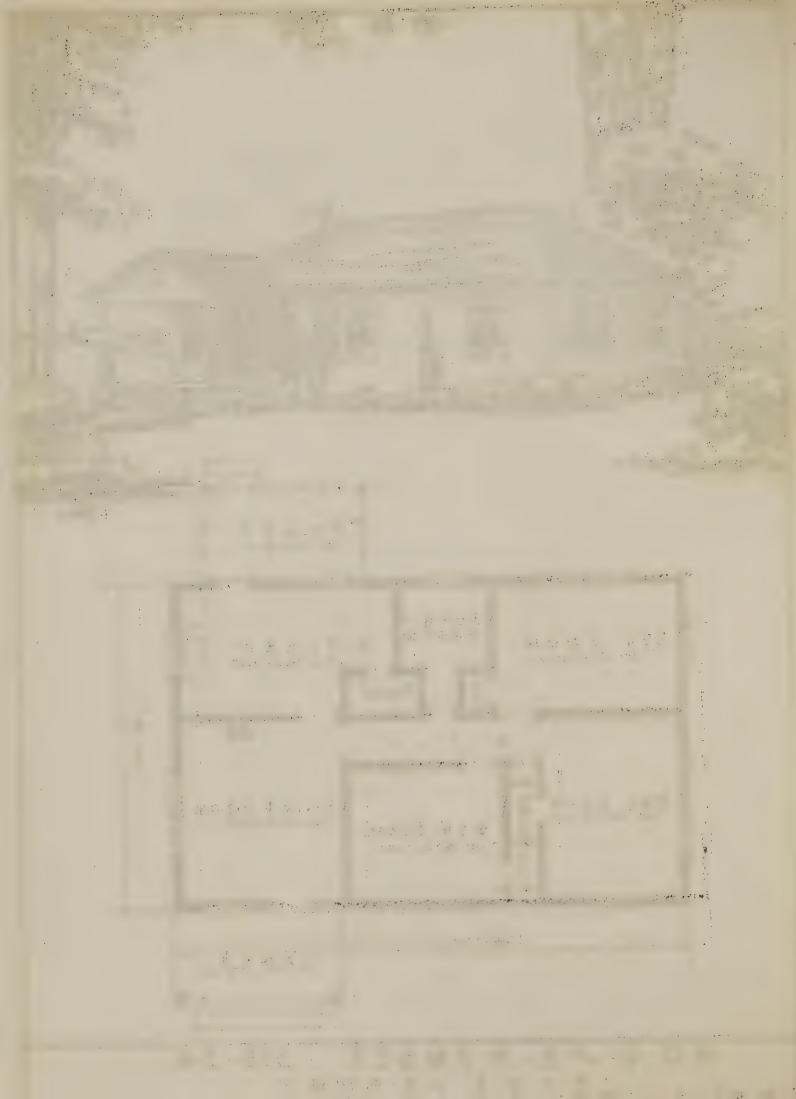


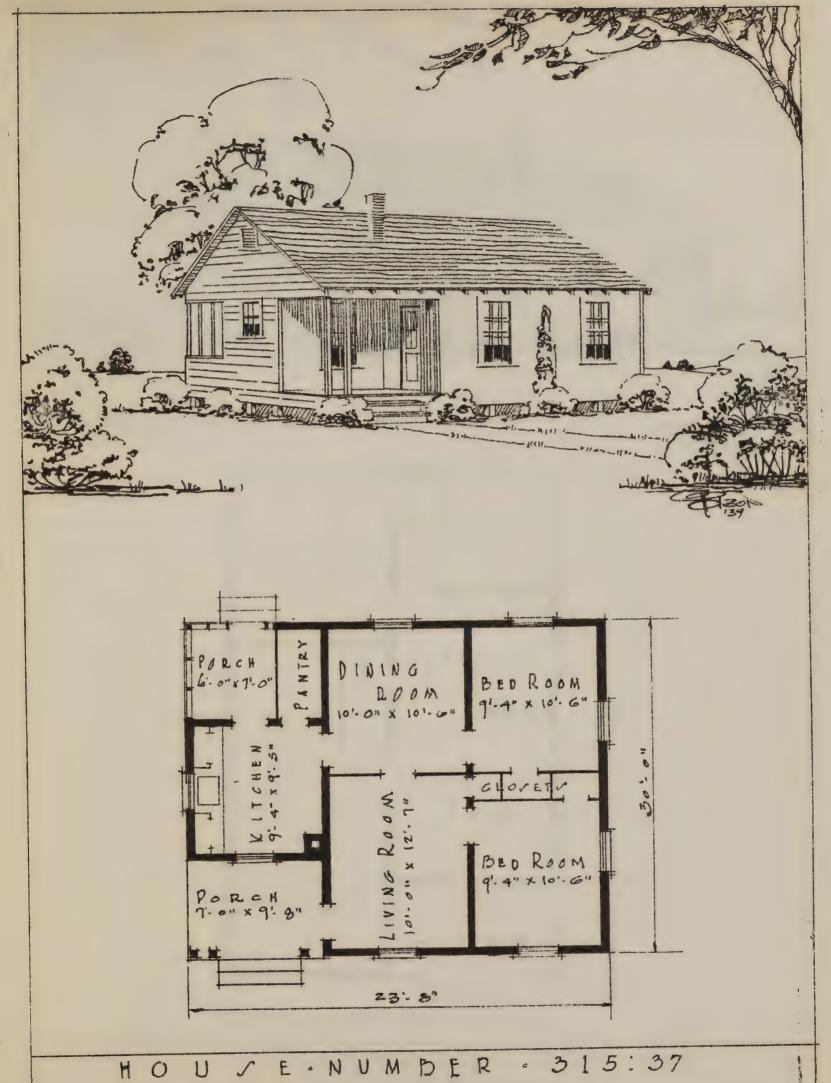


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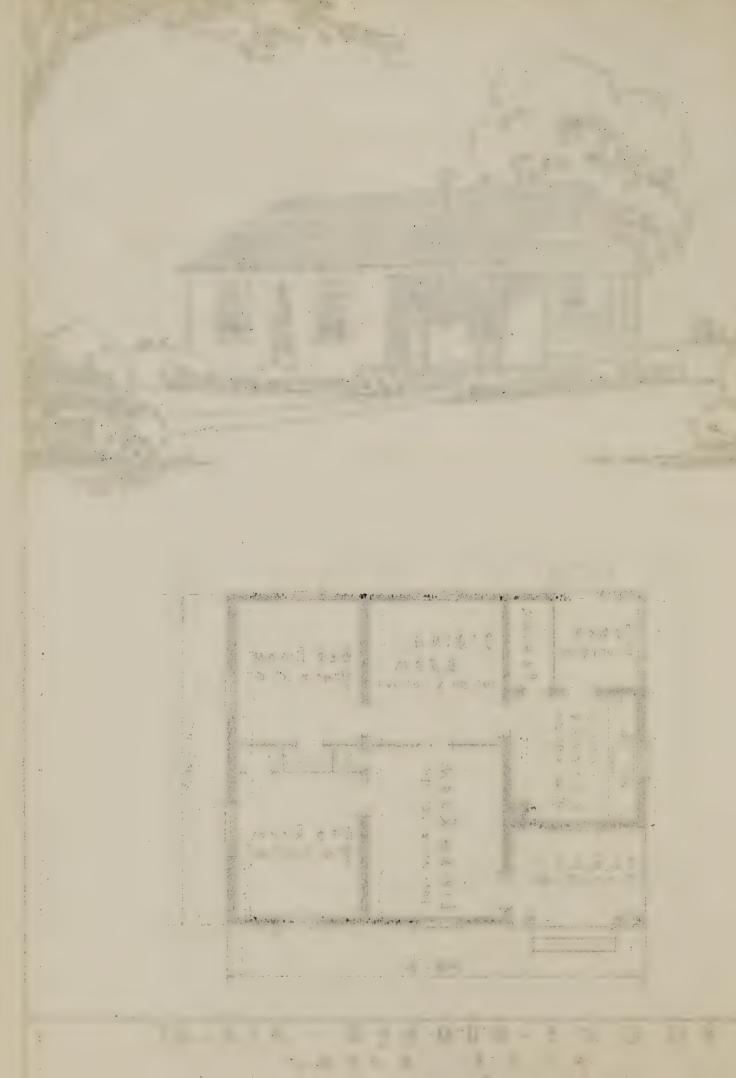


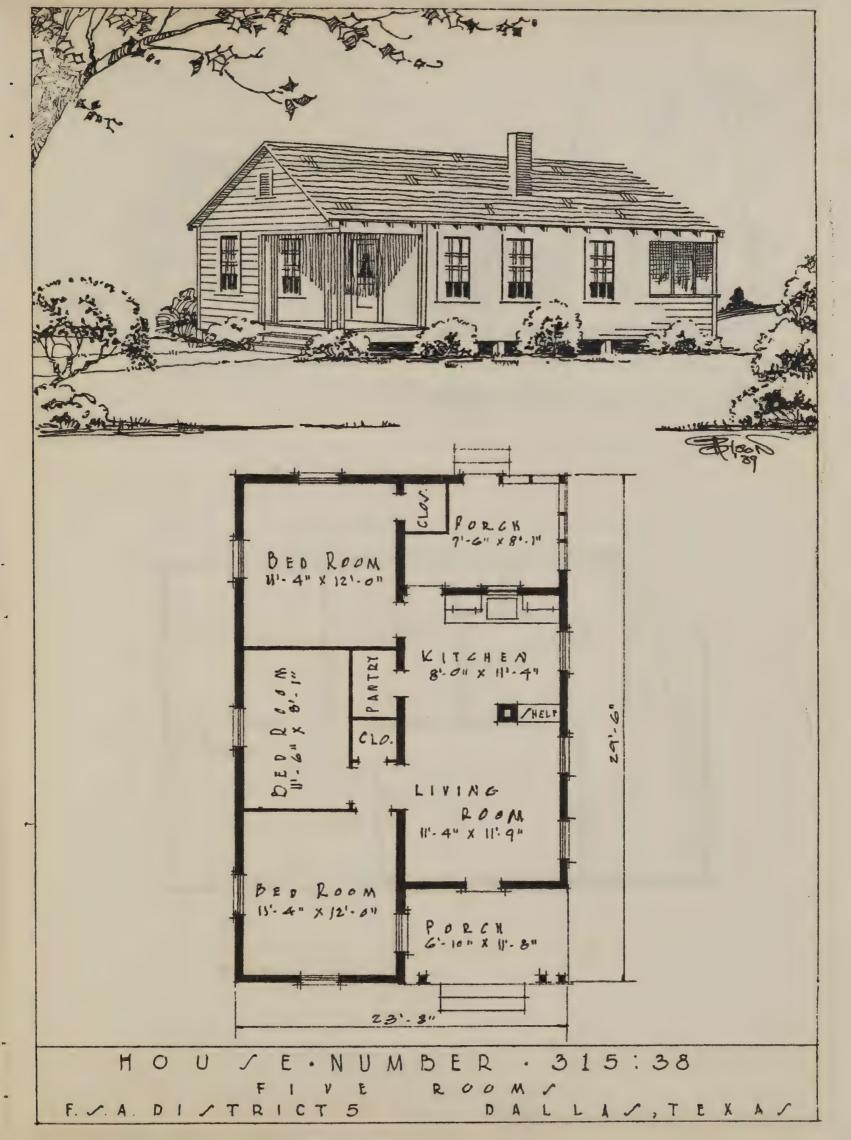
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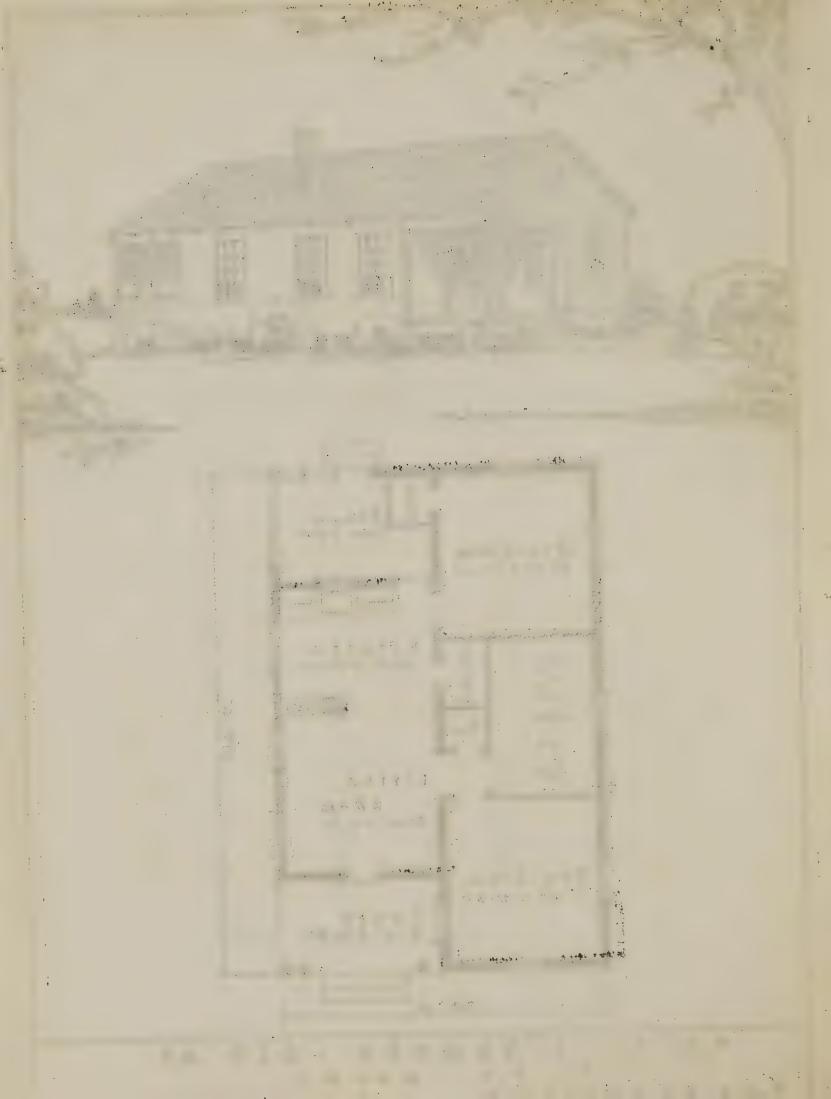
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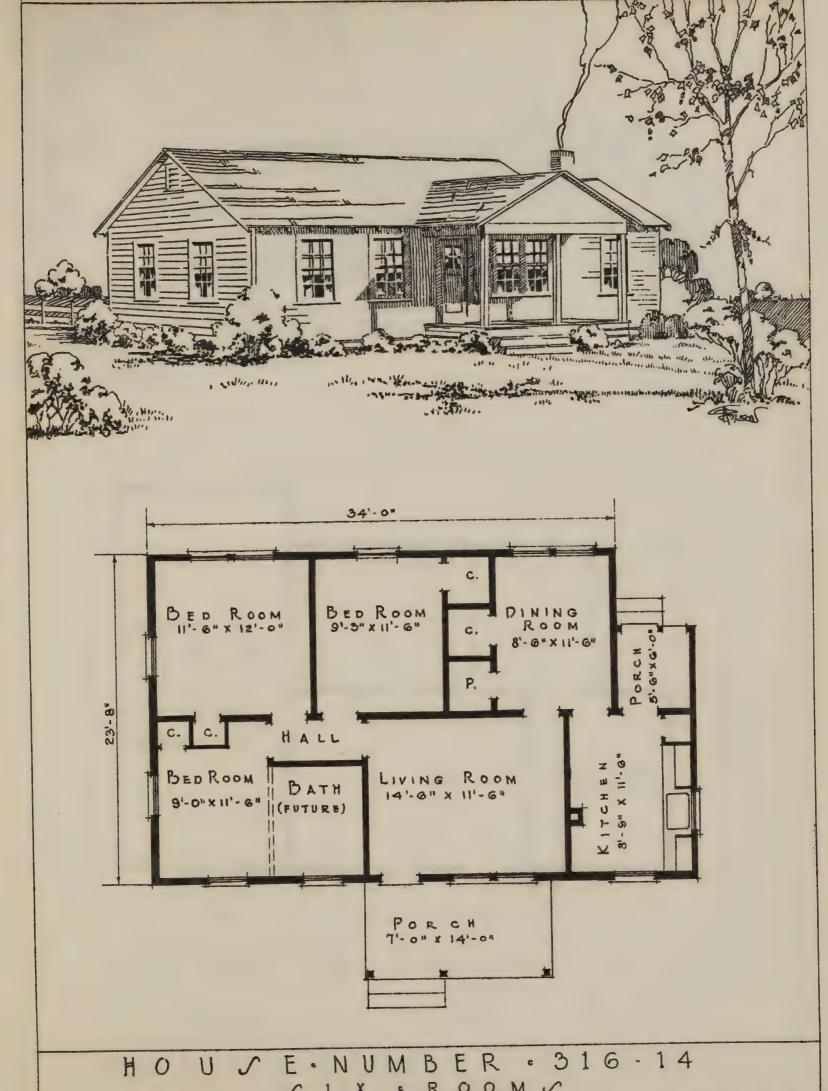
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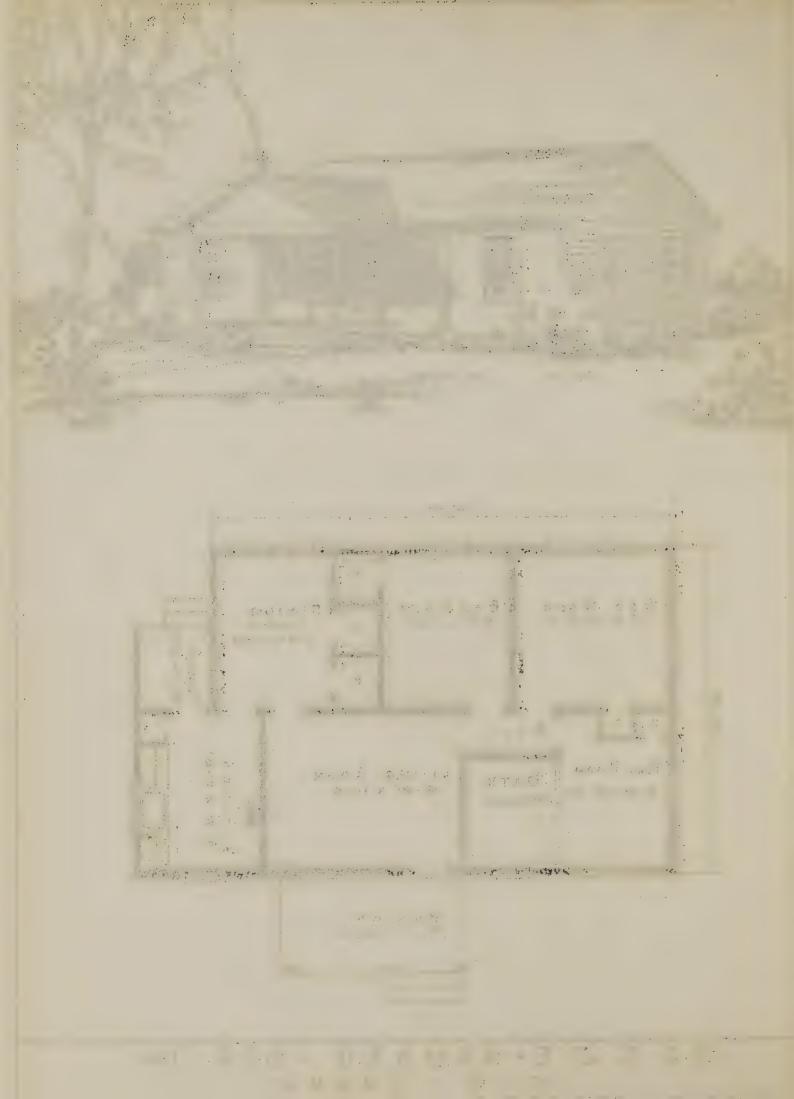


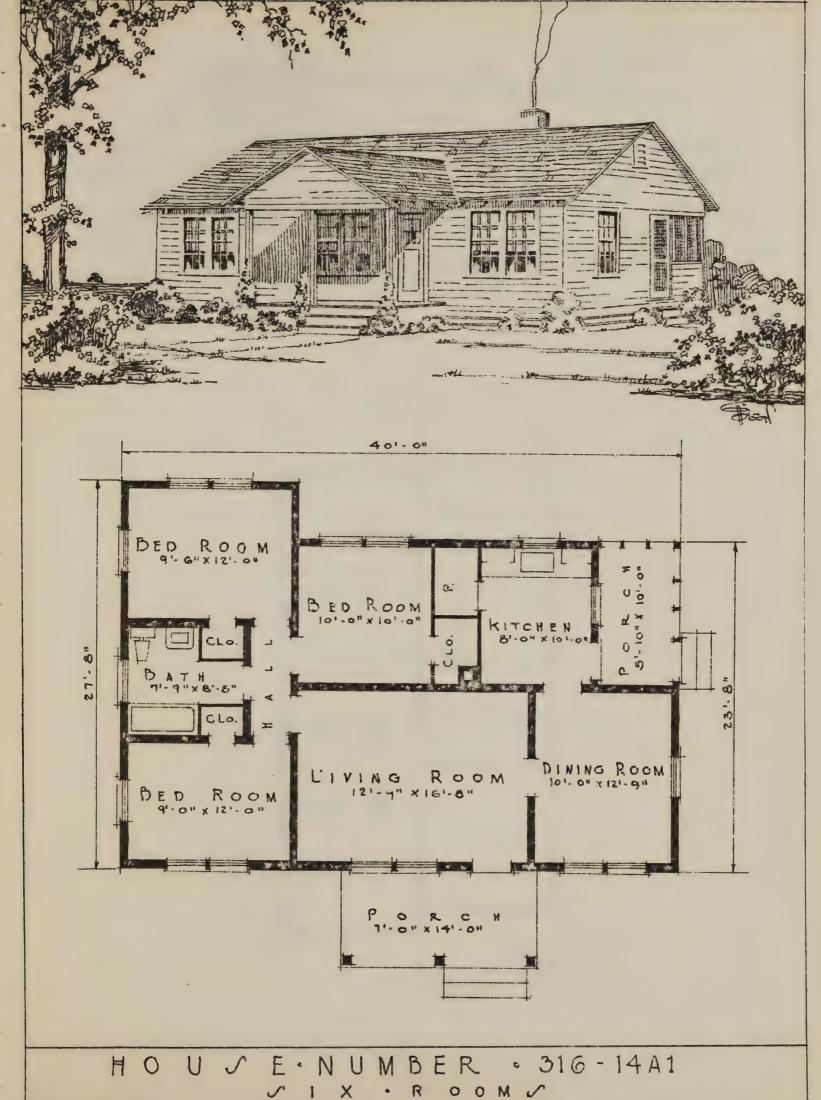




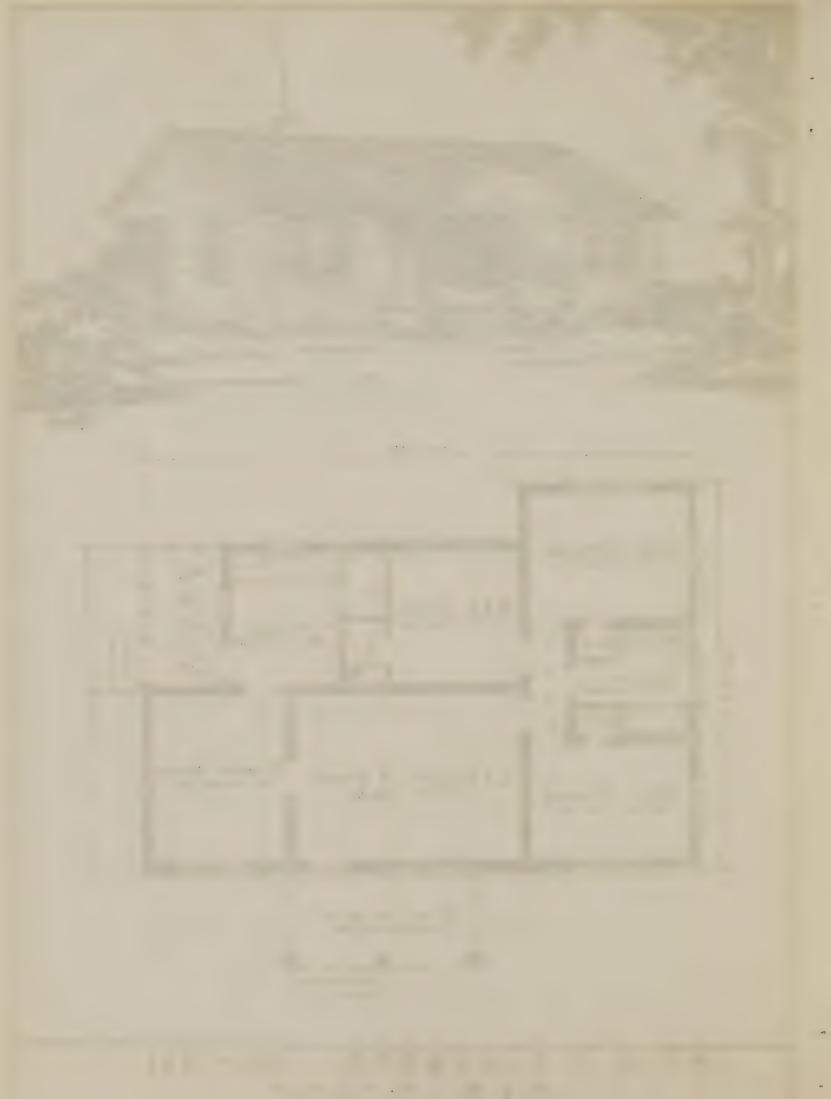


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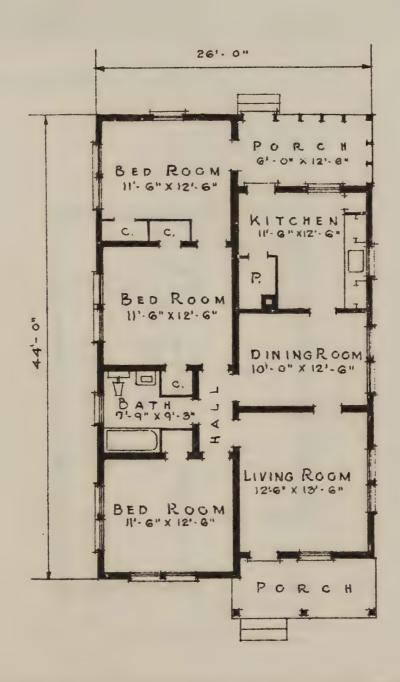




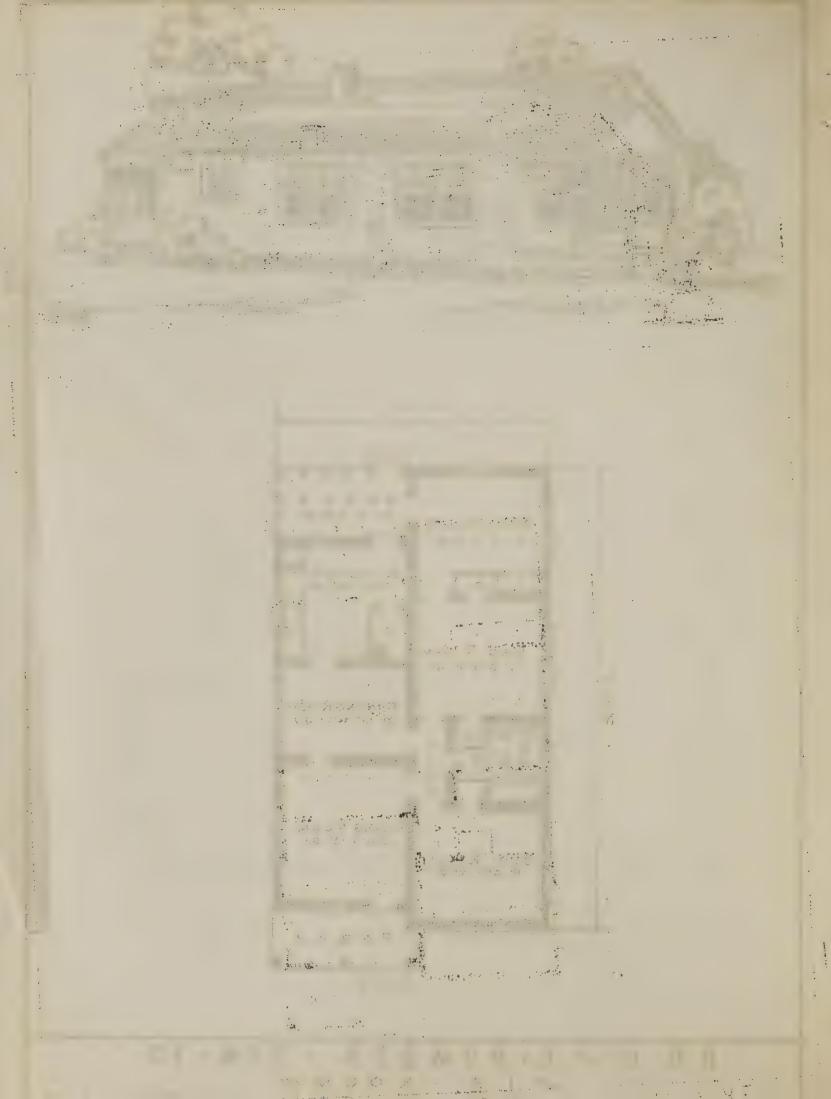
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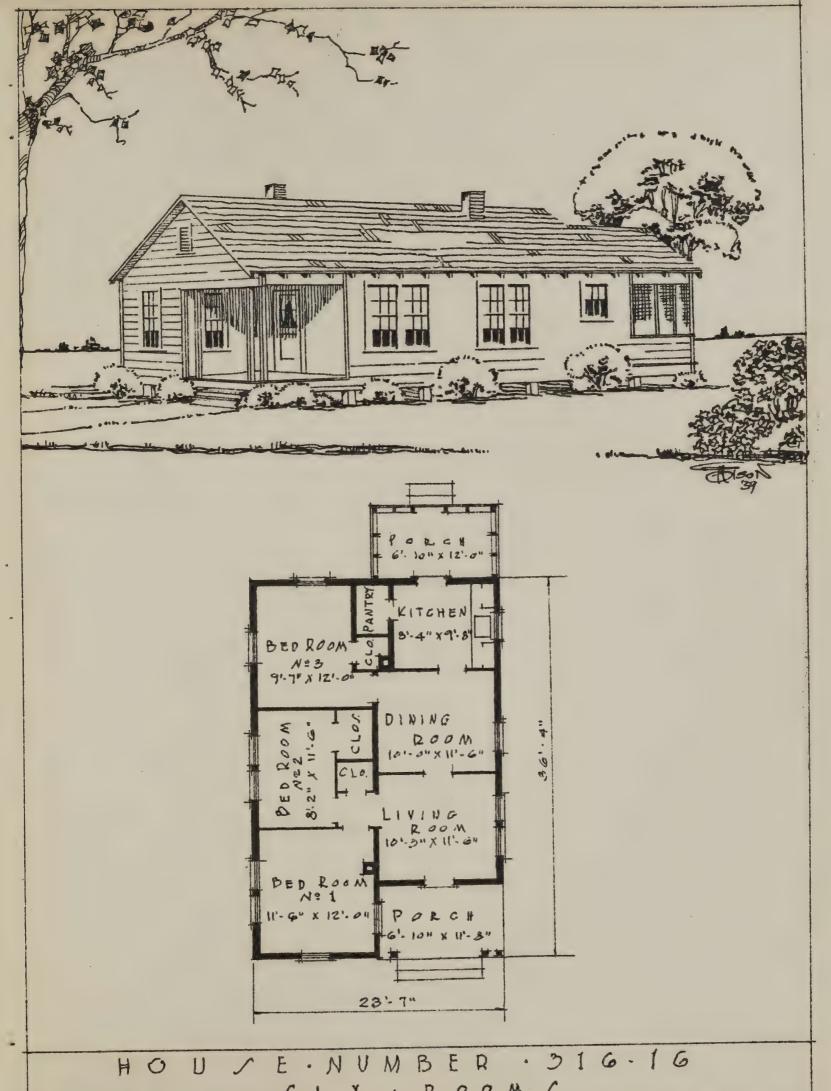






HOUSE NUMBER 316-15 SIX ROOMS F.S.A. DISTRICTS DALLAS, TEXAS



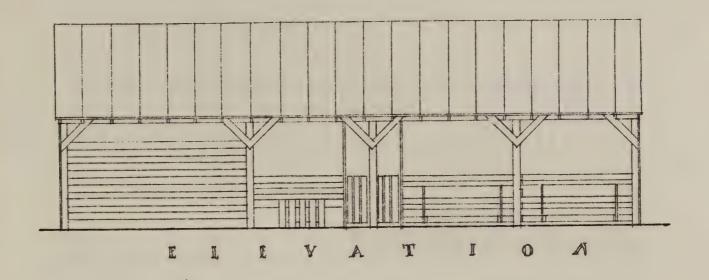


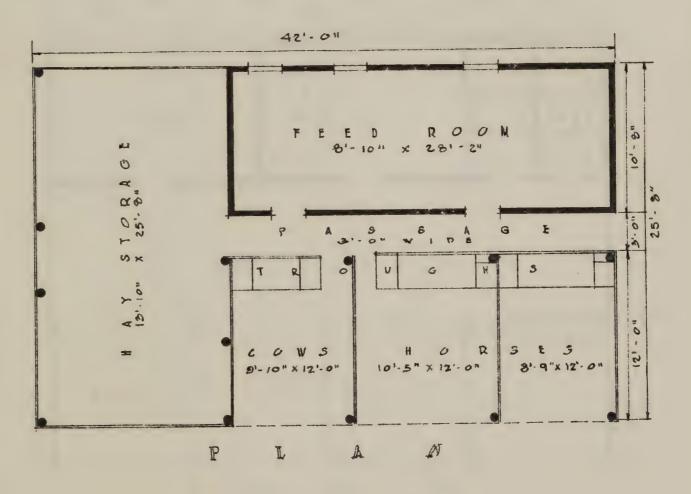
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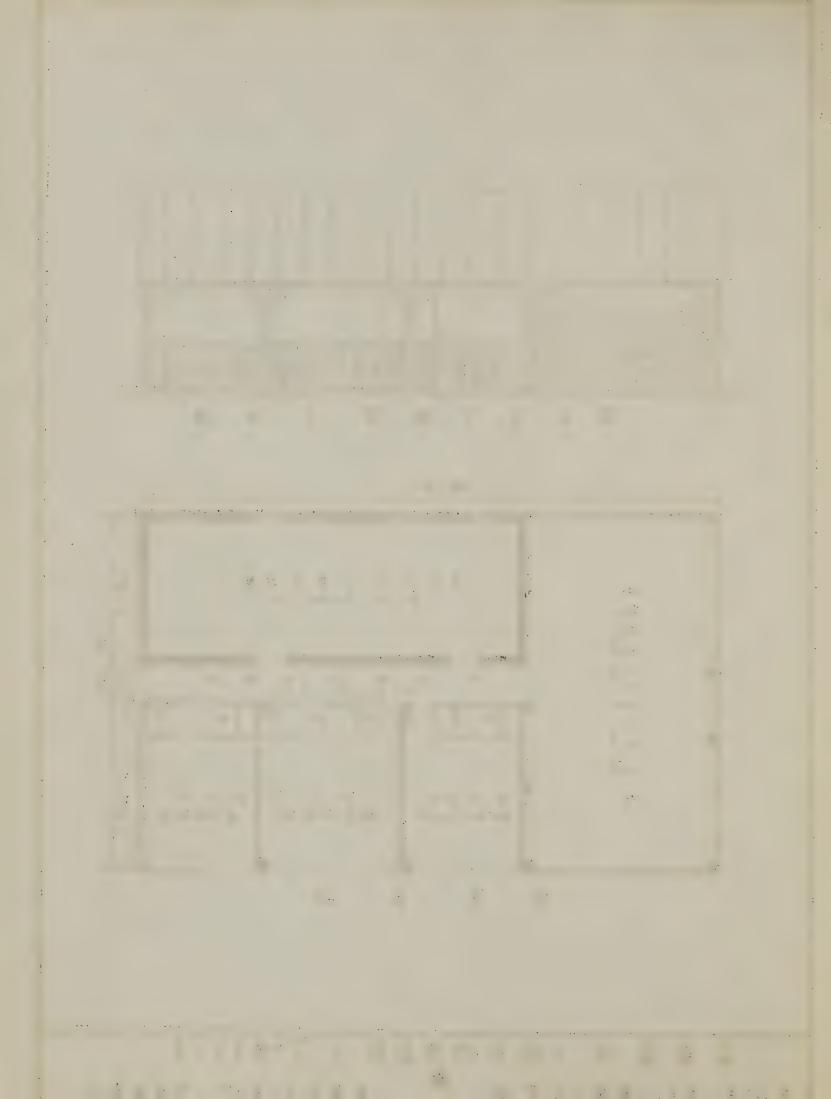
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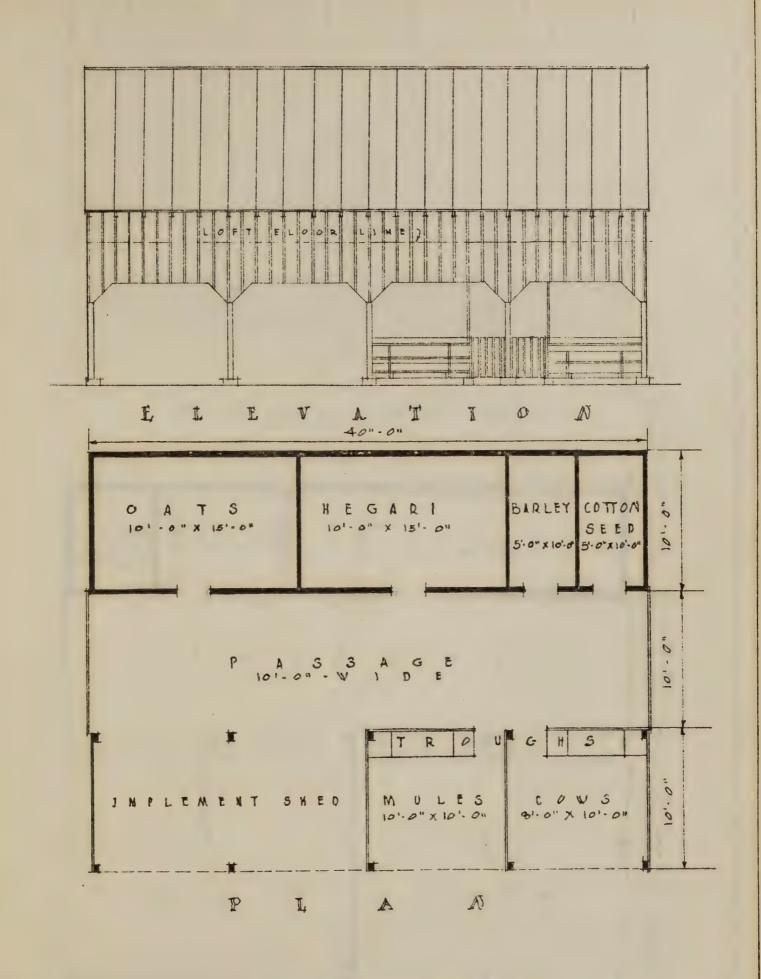






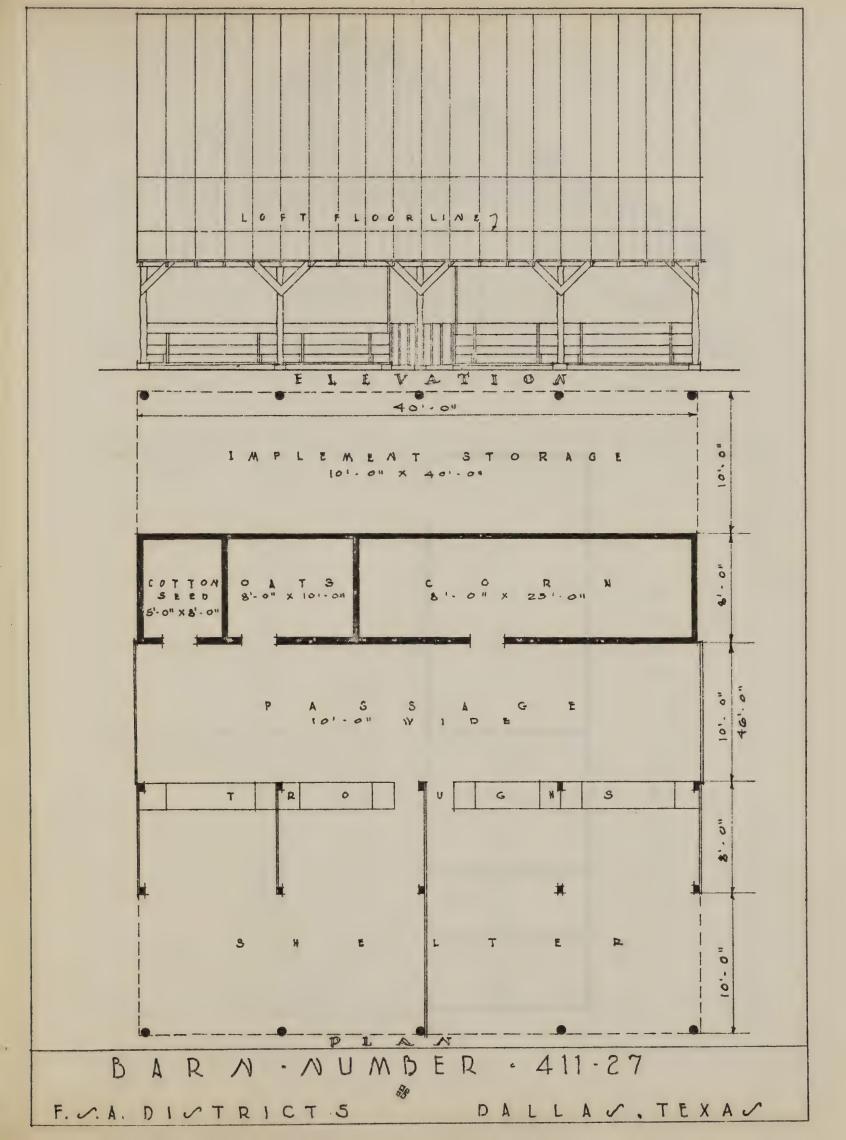
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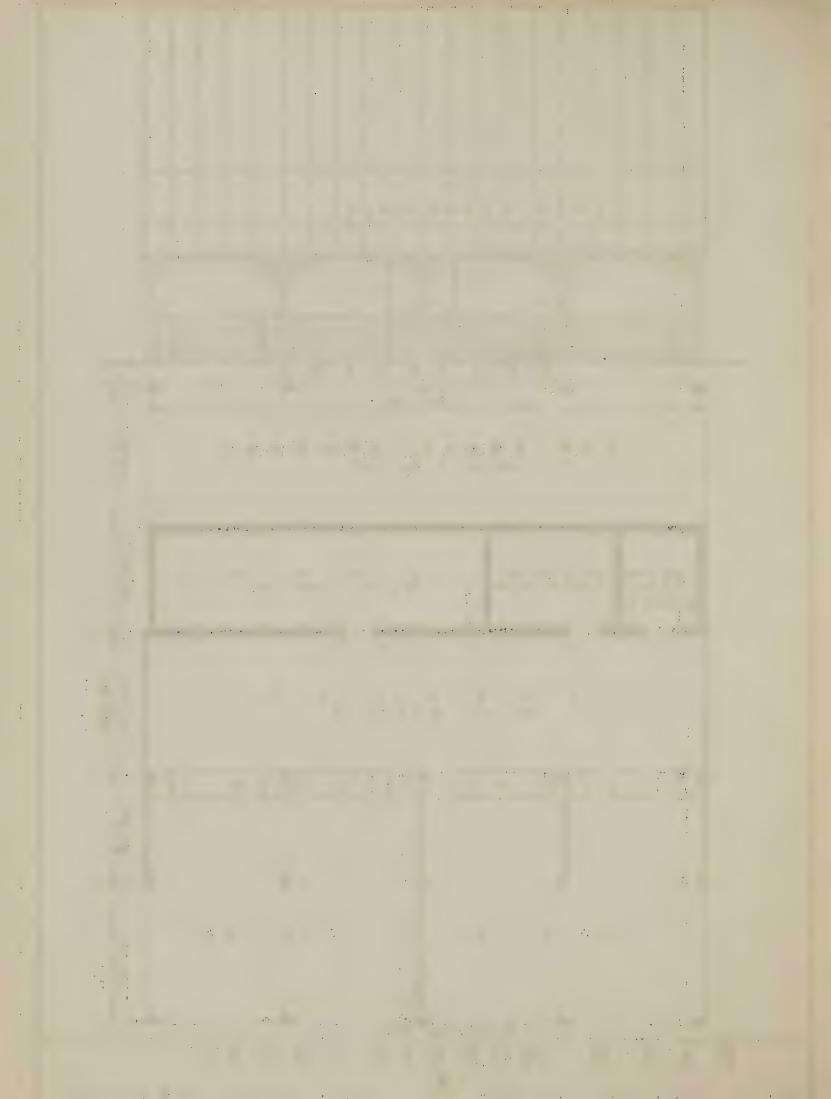


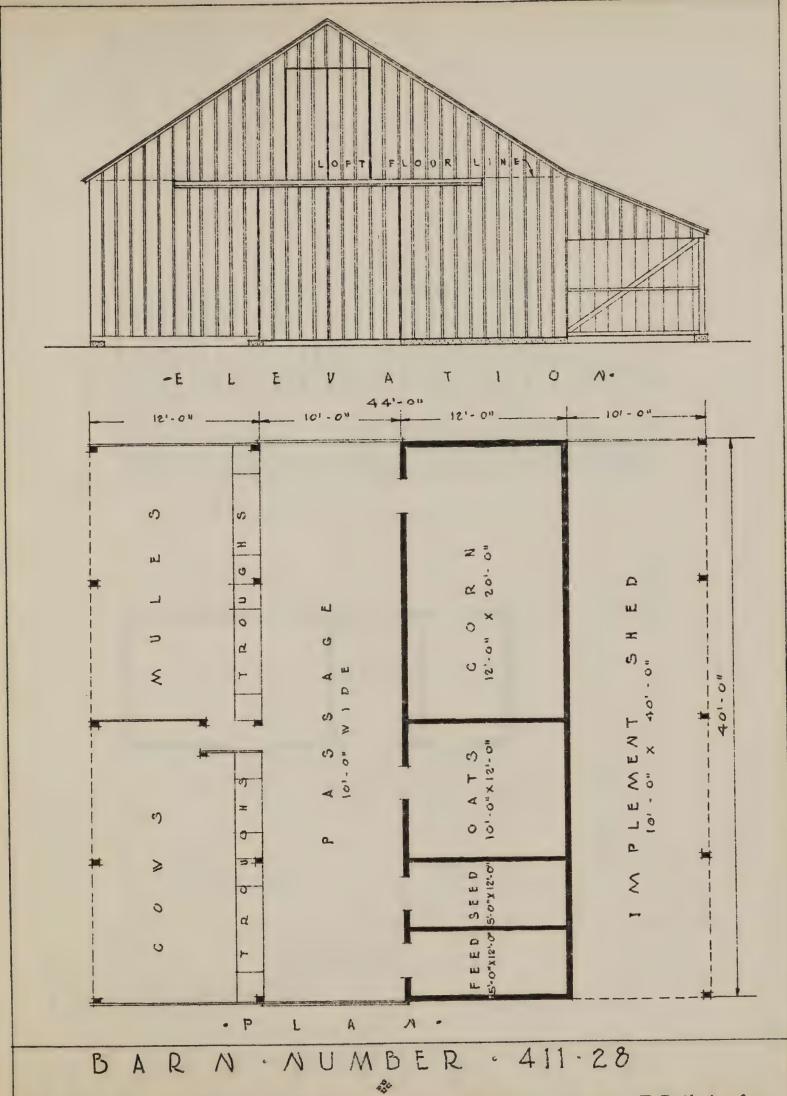


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F. J. A. DISTRICT 5 DALLAS, TEXAS

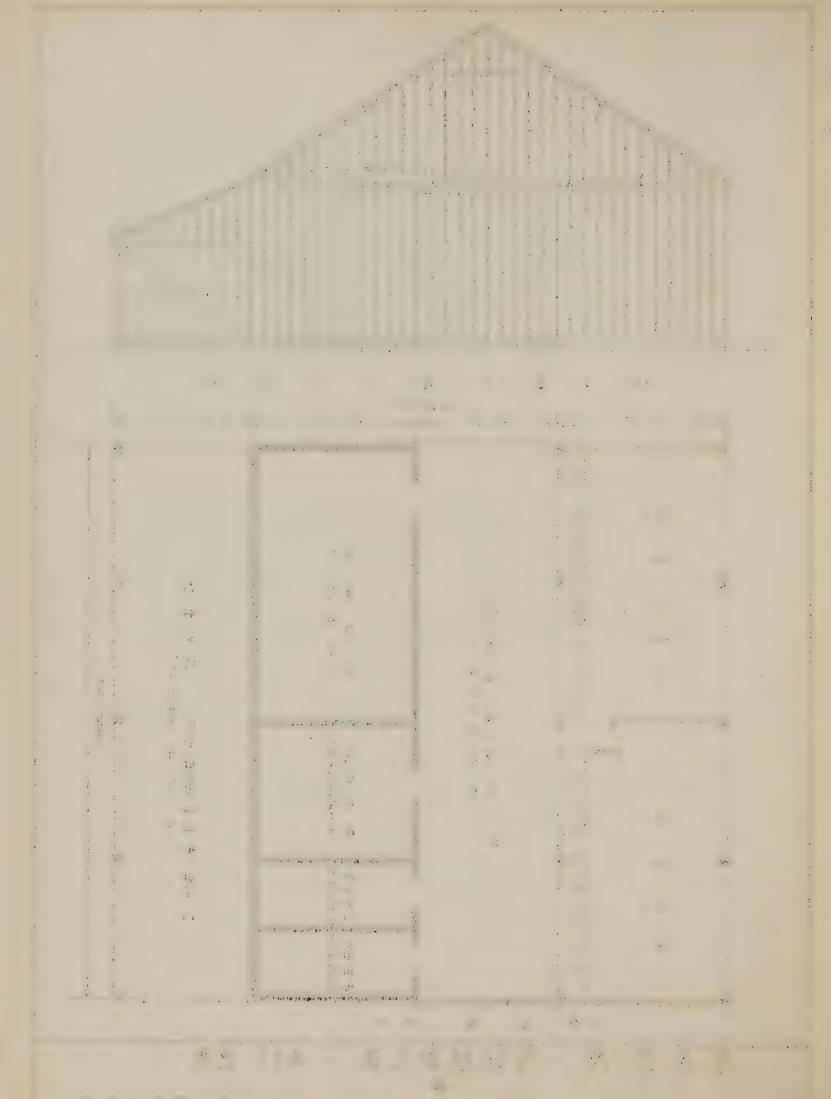






F. J.A. DISTRICT 5

DALLAS, TEXAS

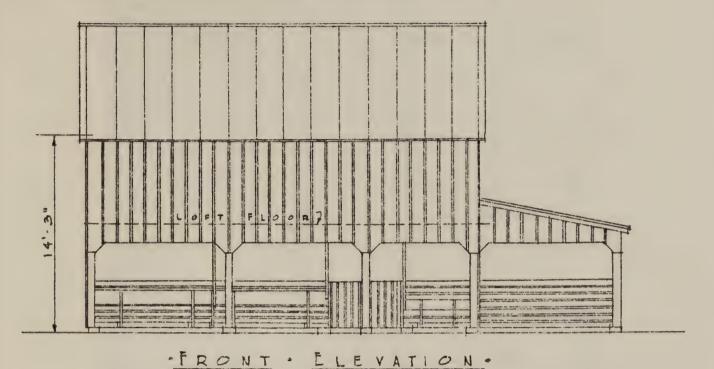


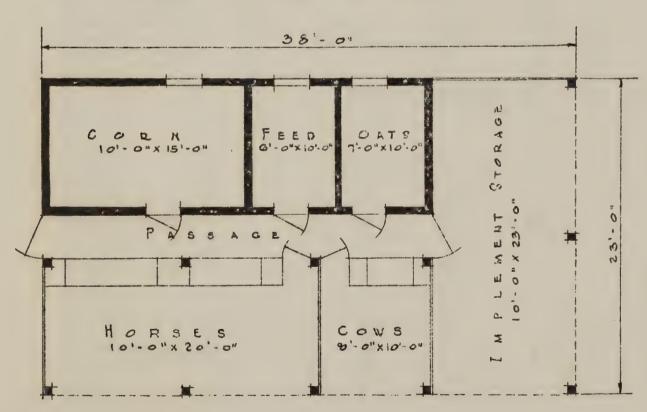
CAPACITY SCHEDULE

2-COWS 2-HORSES 664 Sq. Ft. - TOTAL GROUND FLOOR AREA 230 Sq. Ft. - IMPLEMENT SHED

809 CU. Ft. - CORN CRIB 363 " " - OATS BIN 313 " " - FEED ROOM

4914 " - HAY STORAGE





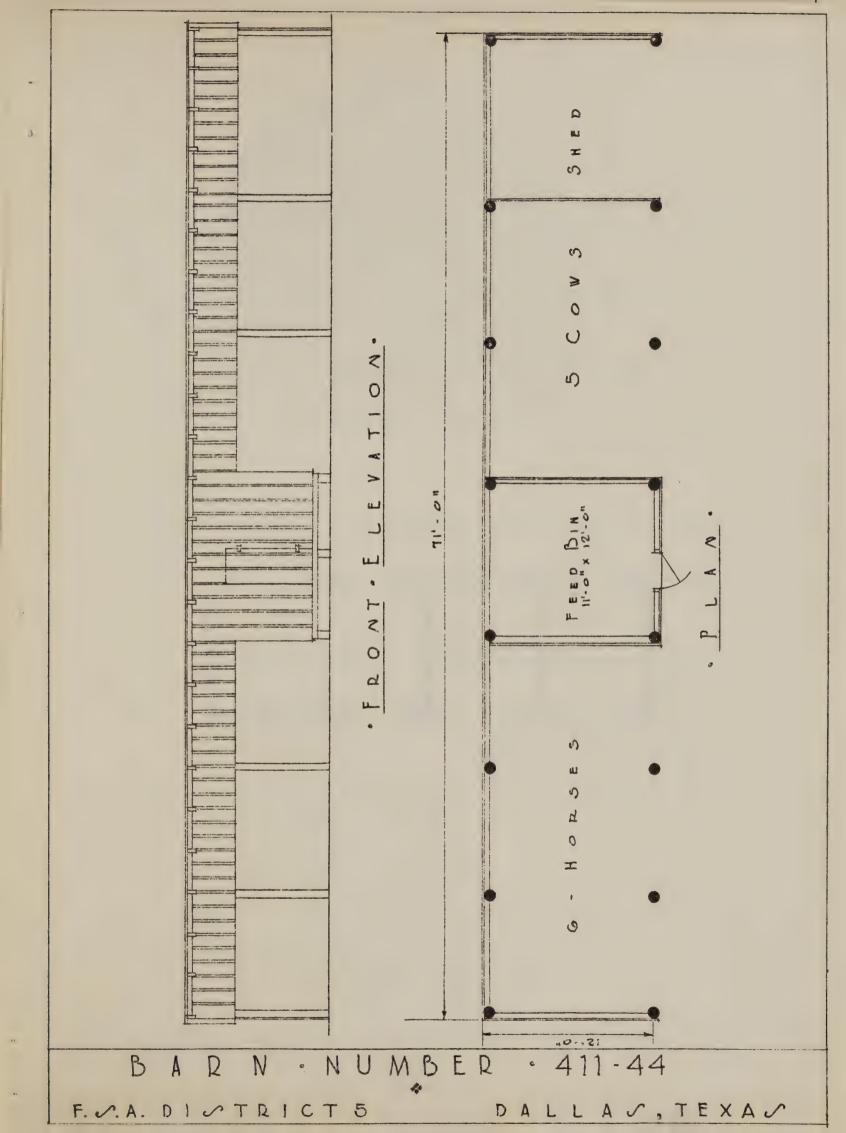
· FLOOR PLAN · BARN No. 411:33 - 23'- 0" x 33'- 0" BARN No. 411:35 - 23'- 0" X28'- 0" PLANS SIMILAR

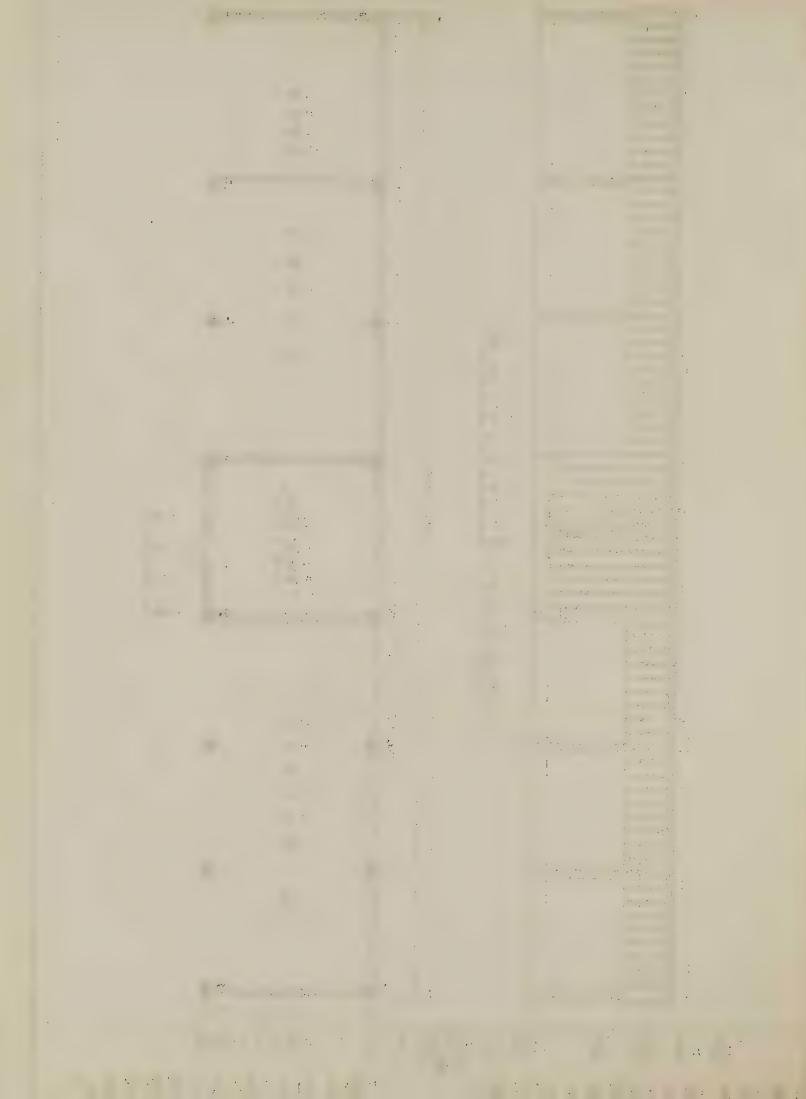
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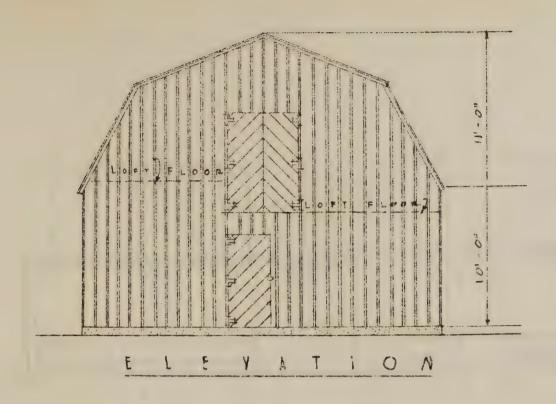
F. S.A. DISTRICT 5

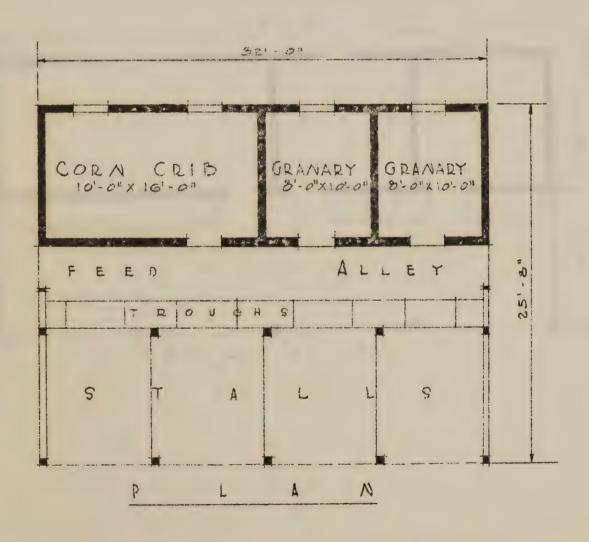
DALLAS, TEXAS

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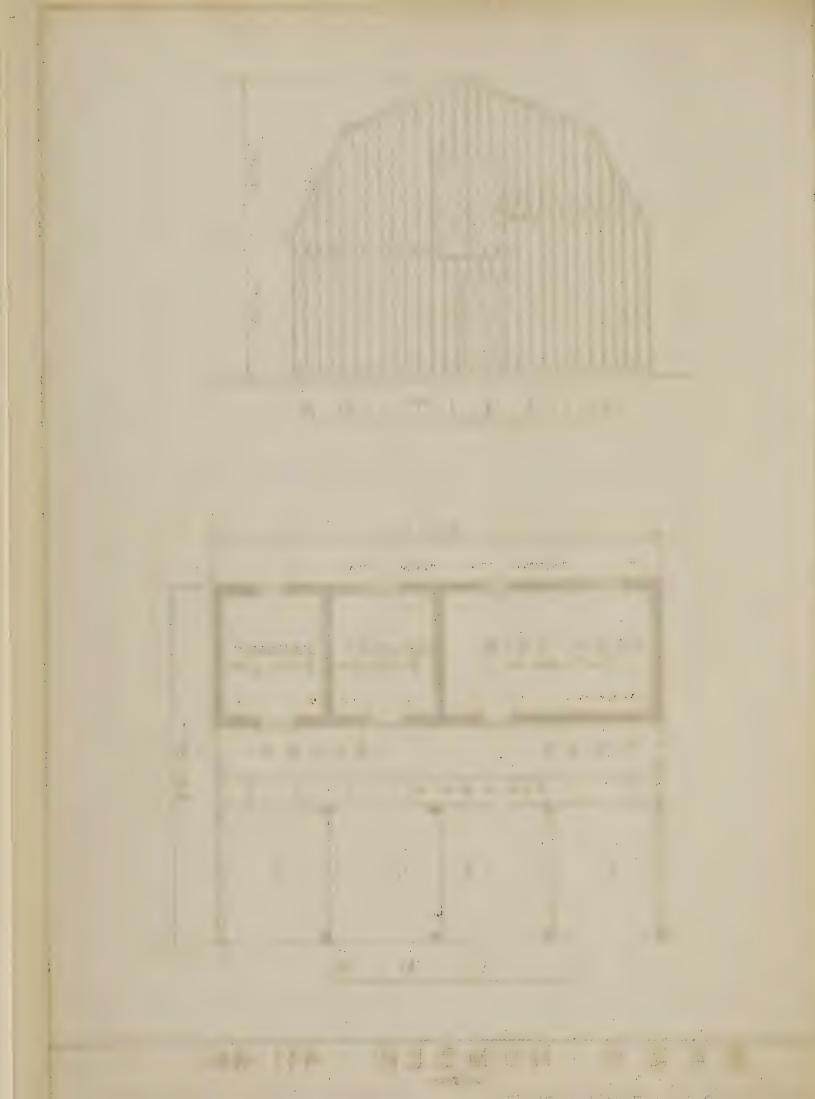


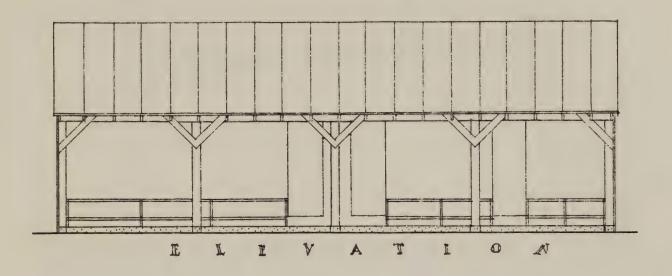


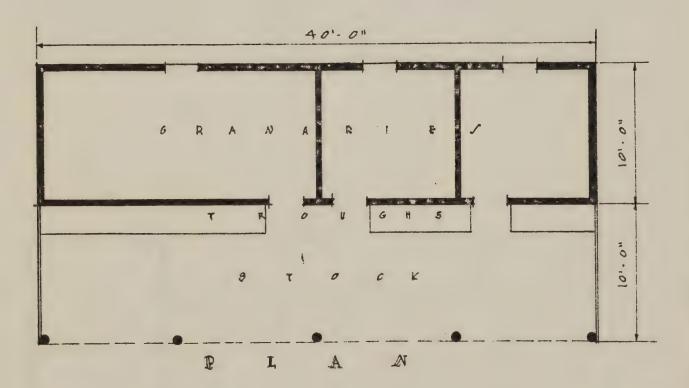




BARN. NUMBER 411-46 F. J.A. DISTRICTS DALLAS, TEXAS



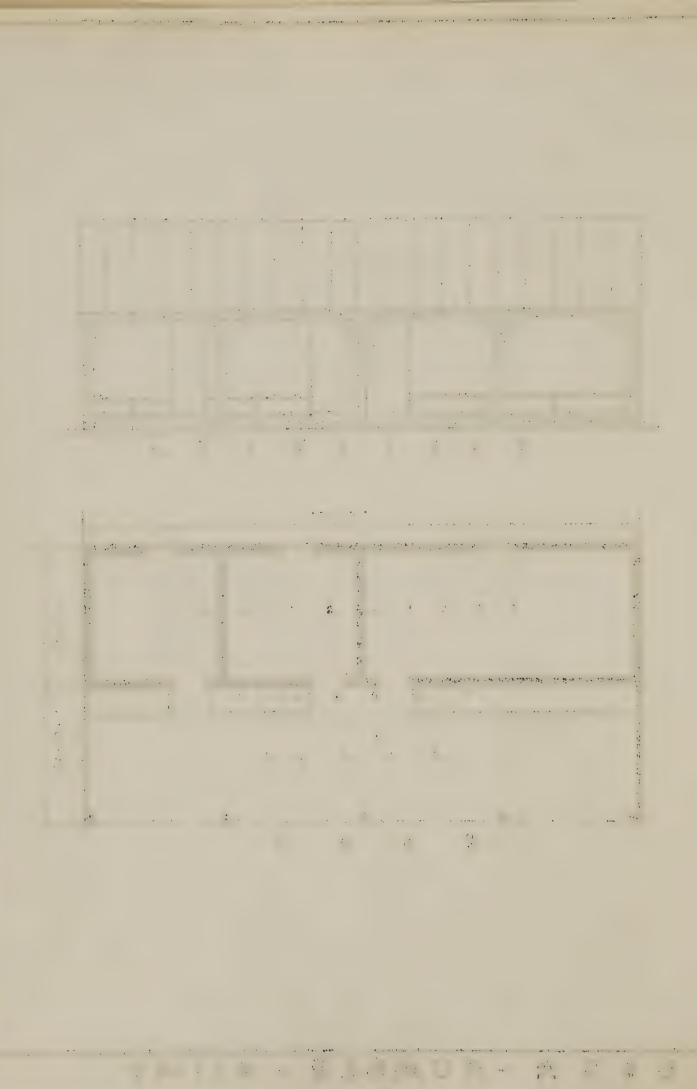


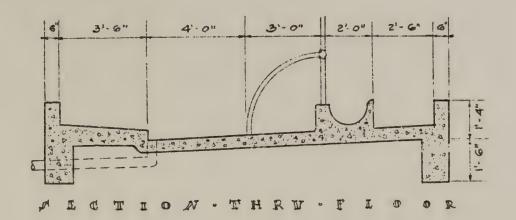


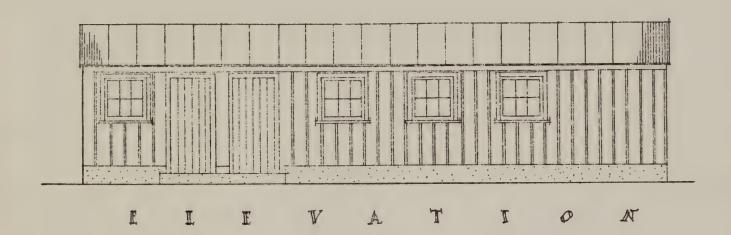
BARN - NUMBER - 411-47

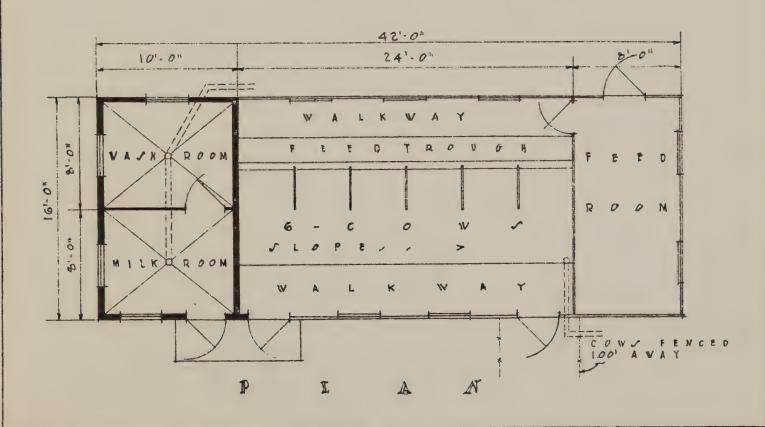
F. J.A. DISTRICT 5

DALLAS, TEXAS







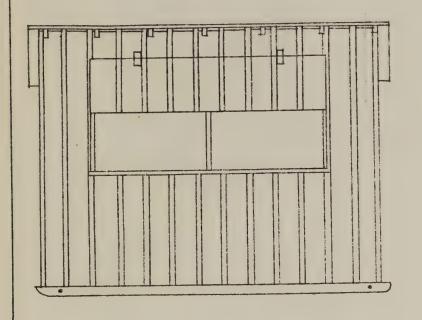


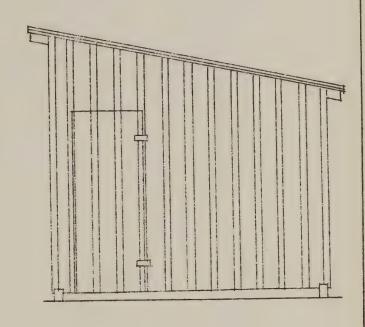
DAIRY BARN NO. 412-2 F.S.A. DISTRICT 5 DALLAS, TEXAS.



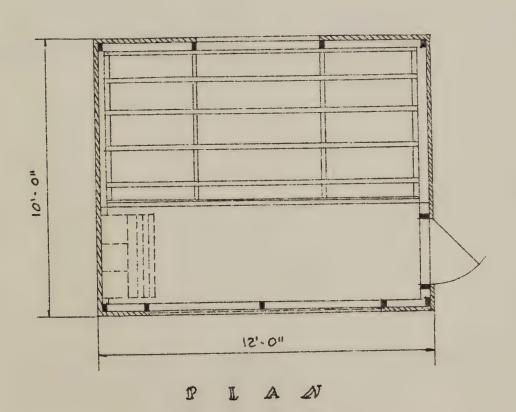
POULTRY HOUSES



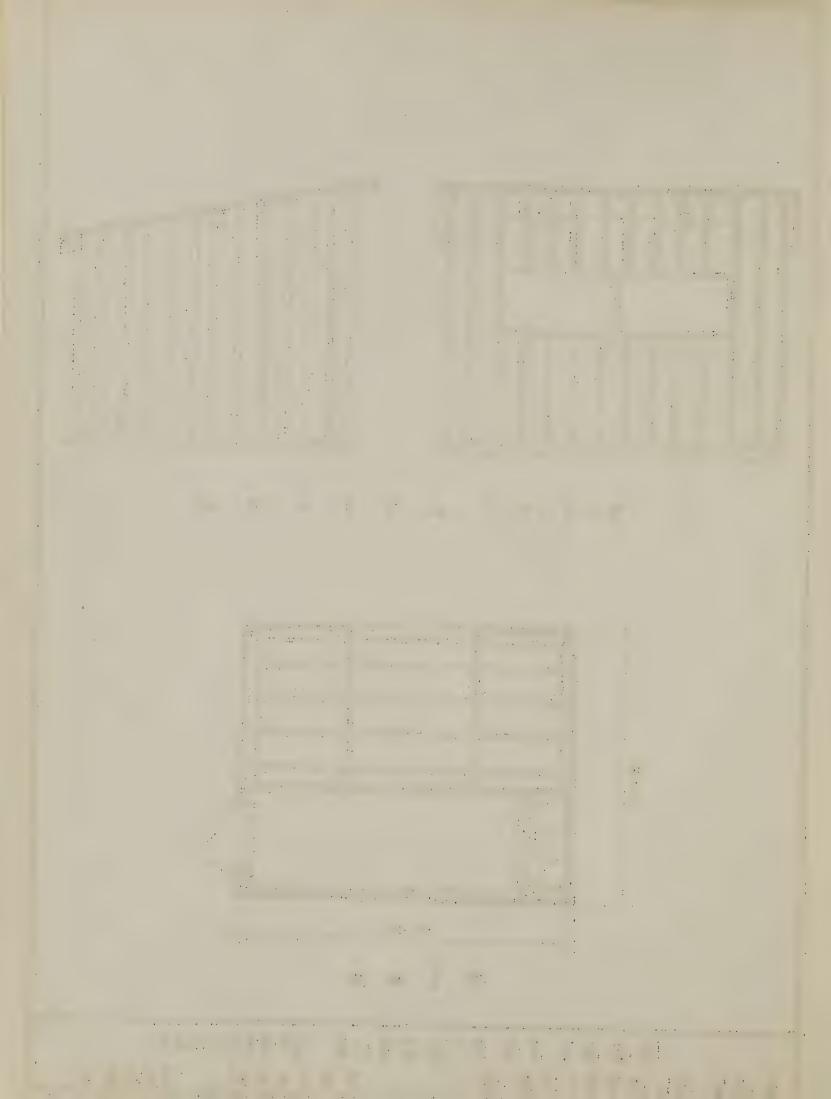


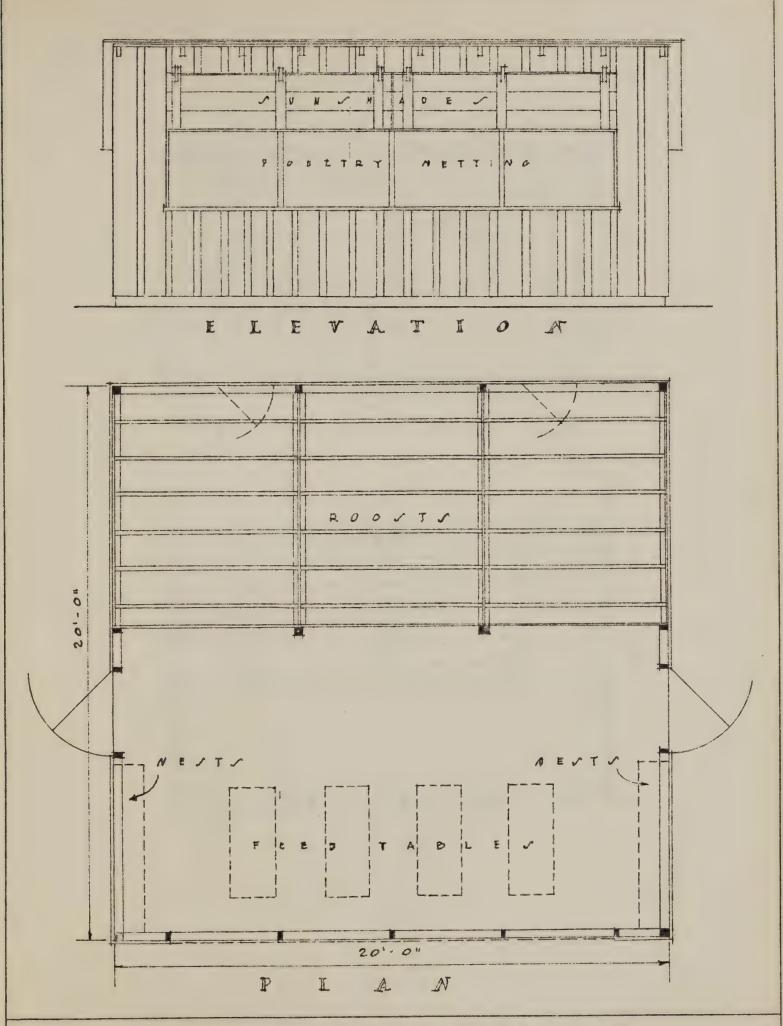


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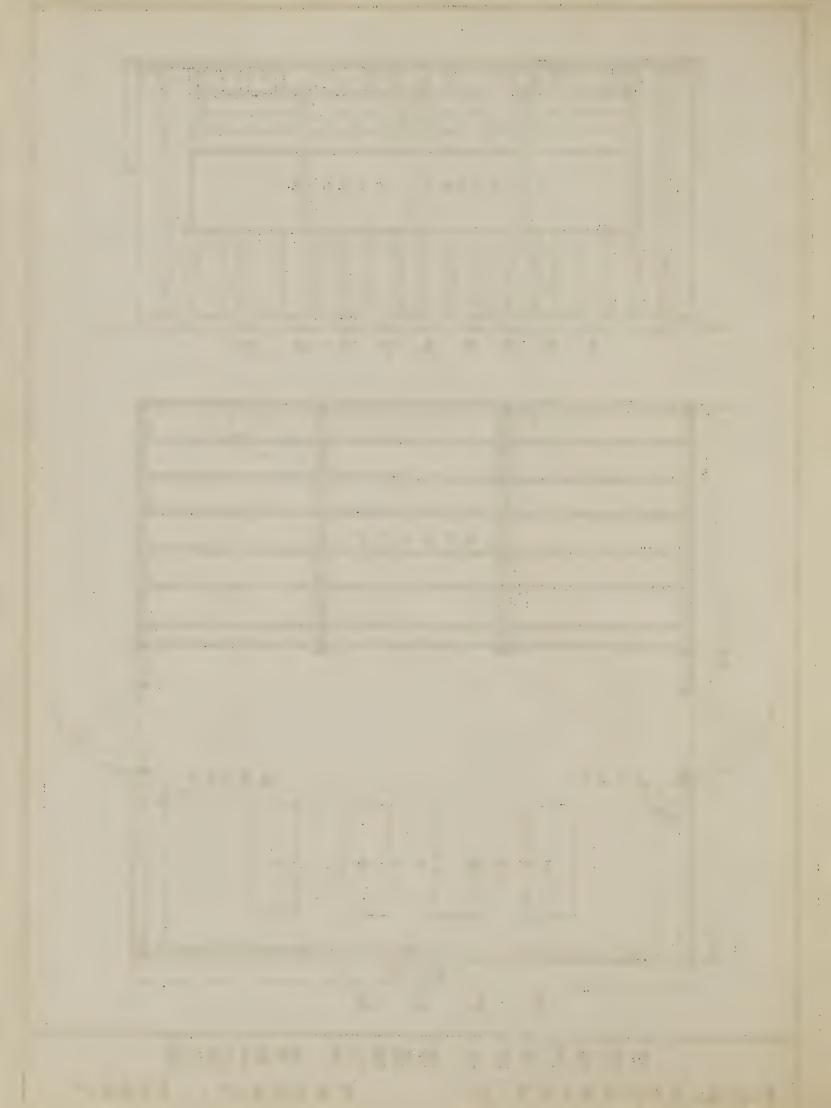


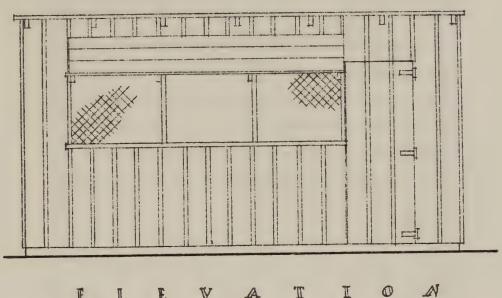
POULTRY HOUSE Nº4110-1A1 F.S.A. DISTRICT 5 DALLAS, TEXAS

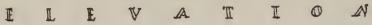


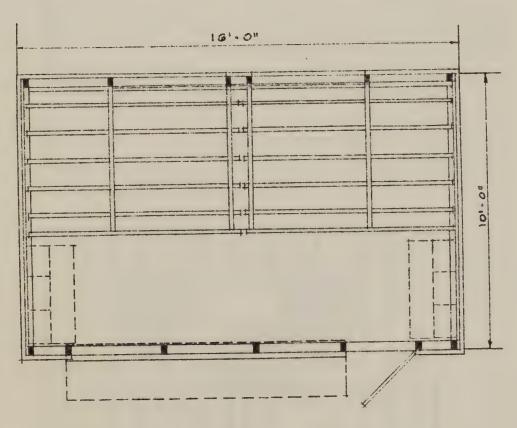


POULTRY HOUSE Nº4110-5 F.S.A. DISTRICT 5 DALLAS, TEXAS



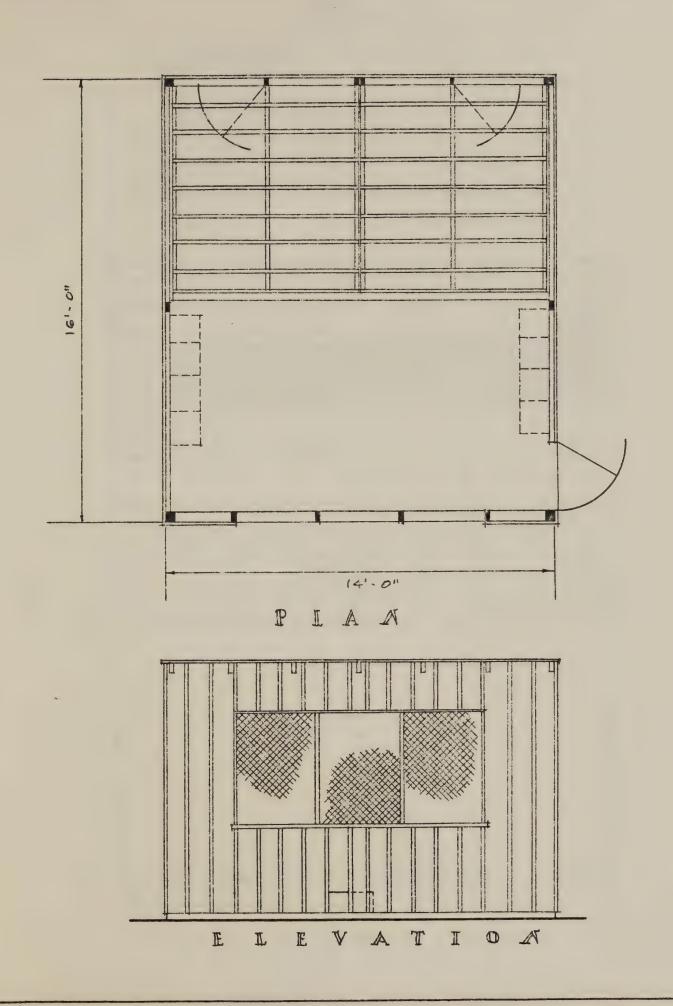




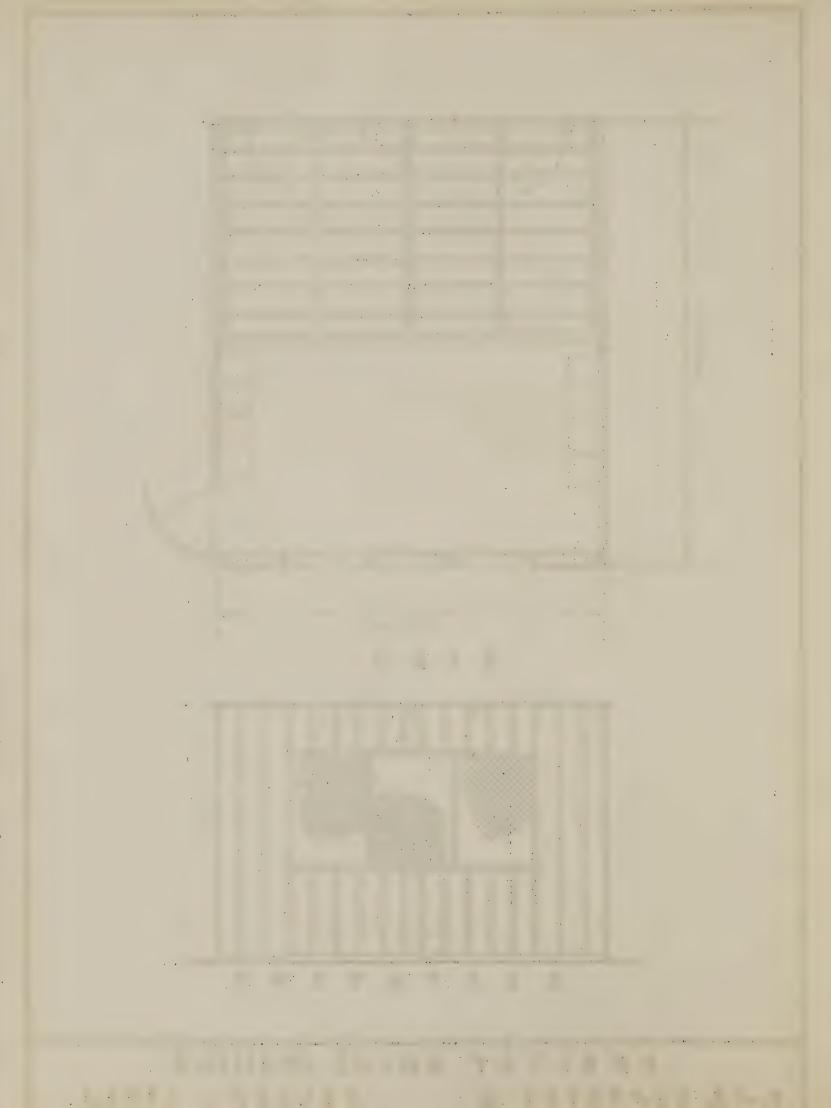


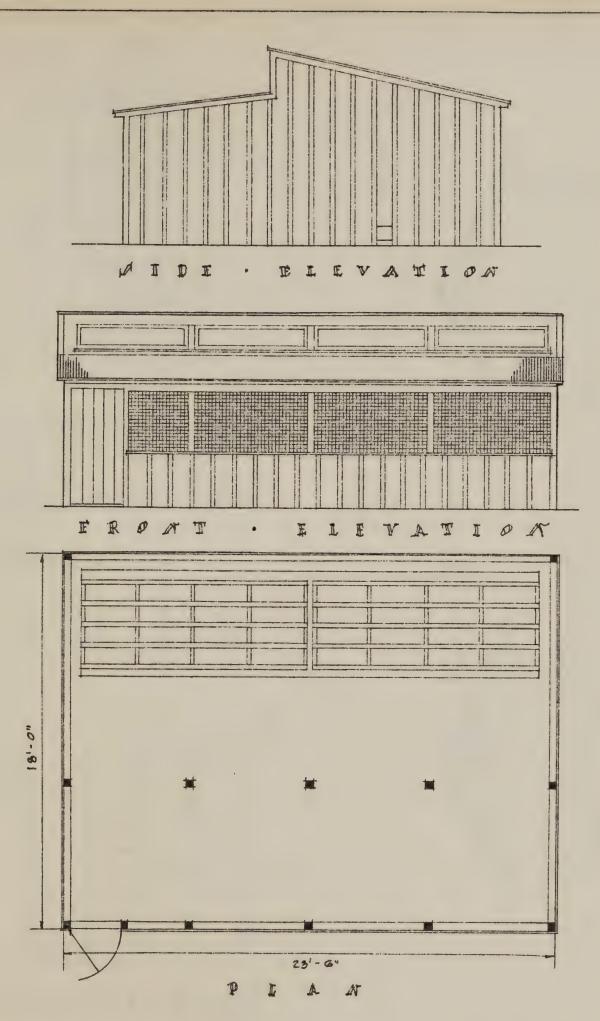
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POULTRY HOUSE Nº 4110-7 DALLAS, TEXAS. F. J.A. DISTRICT 5

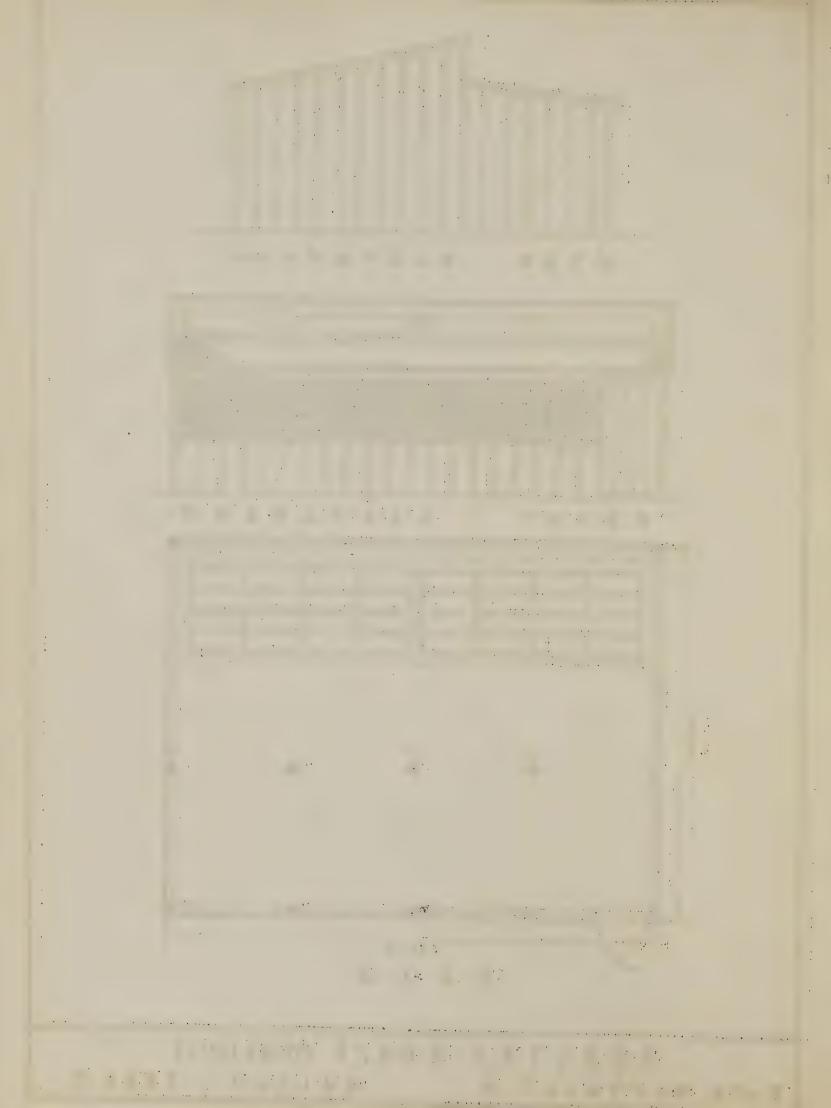


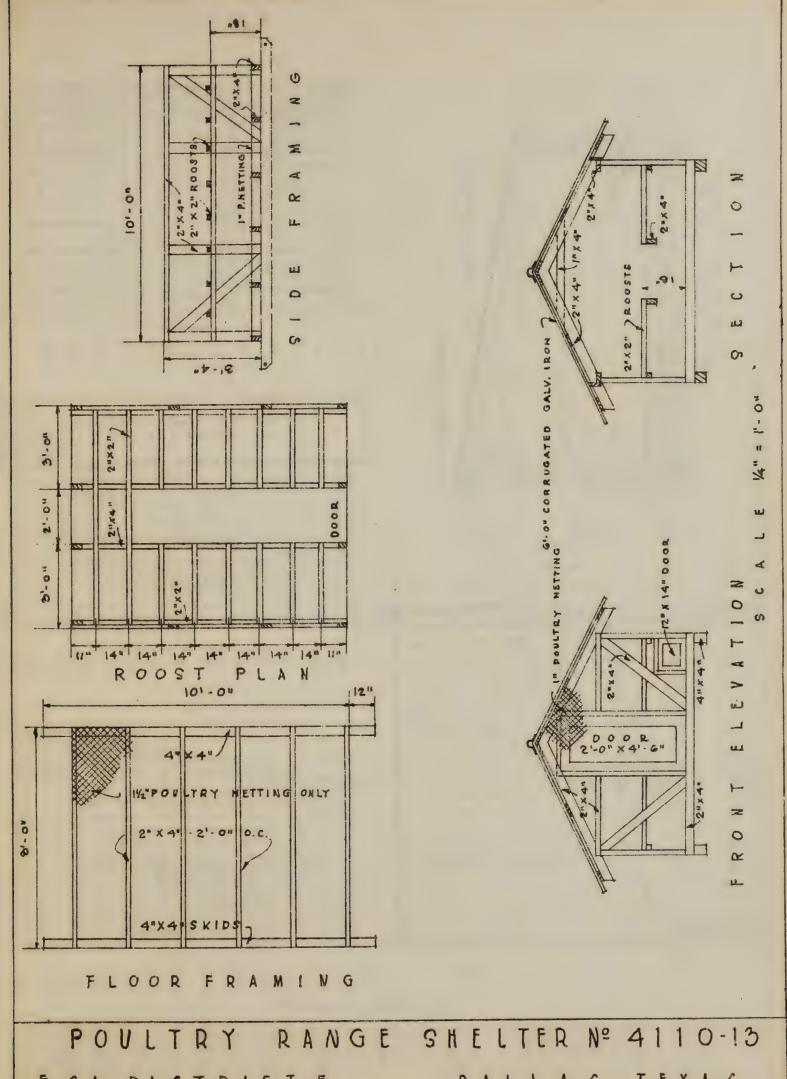
POULTRY HOUSE Nº 4110-8 F.S.A. DISTRICT 5 DALLAS, TEXAS





POULTRY HOUSE Nº 4110-11 F. J.A. DISTRICT 5 DALLAS, TEXAS.

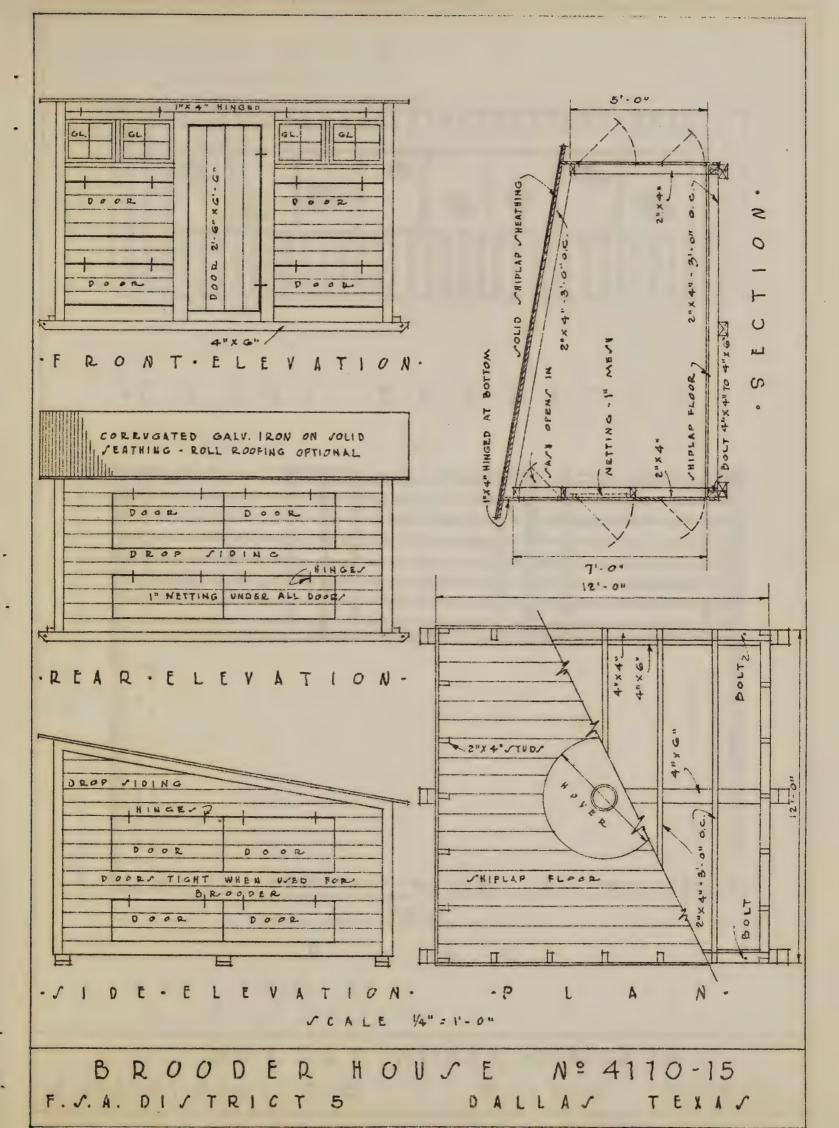




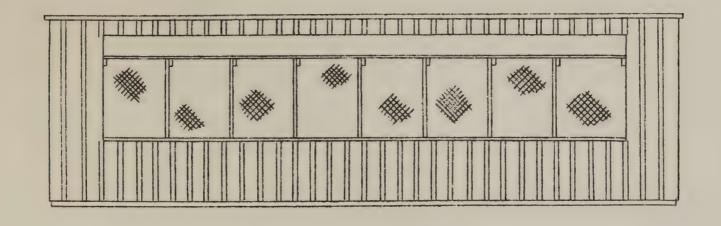
DALLAS, TEXAS F. S. A. DISTRICT 5

Den we have been

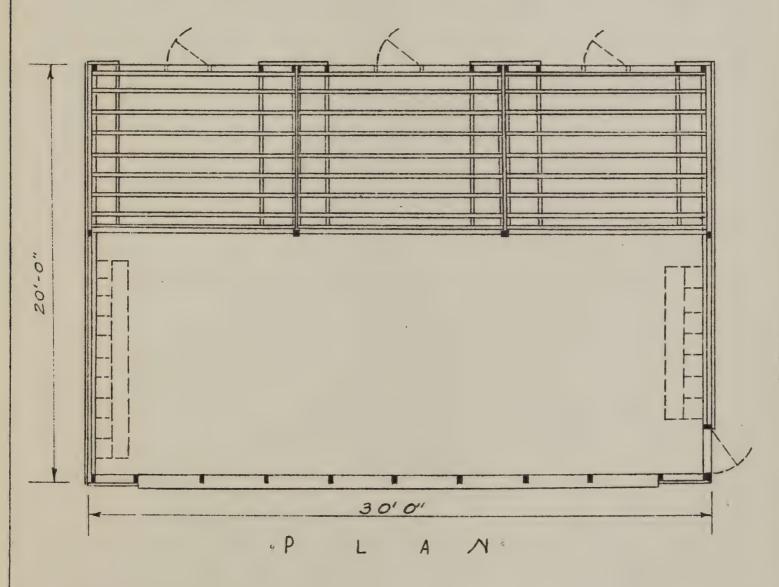
4 9 3 3 3 3 6 7 7



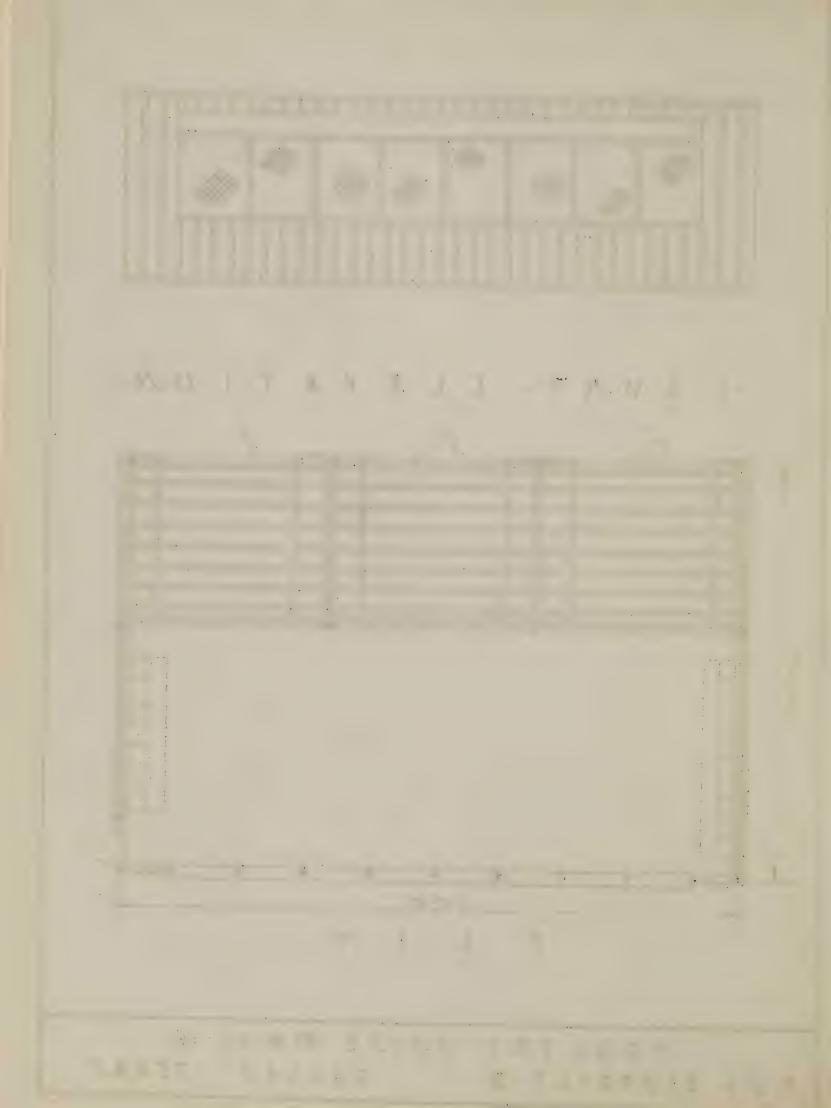
· NO 1 TAVALE ELOPIPER EN EN CE



·FRONT·ELEVATION·

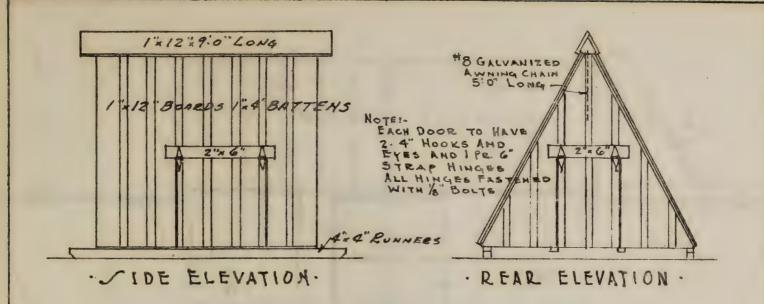


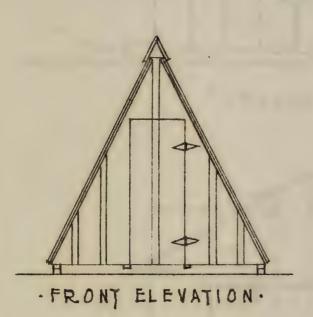
POULTRY HOUSE Nº 4110-16 F.S.A. DISTRICT 5 DALLAS TEXAS.

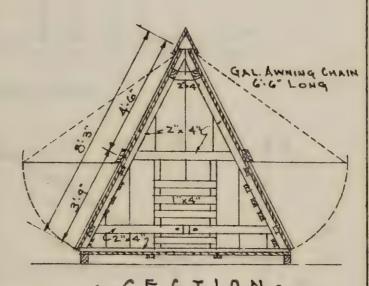


OTHER OUTBUILDINGS









HOTE:
FLOORING MAILED TO 4"4" RUNNER
2"4" PLATE BOLYED TO PLOOR AND

FLAP DOOR

I'N 12" SIDES 16 NAILED TO PLATE

I'N 6" CENTER

MATCHED FLOOR

PLAN BELOW GUARD RAIL

OUT

GUARD RAIL

FLAP DOOR

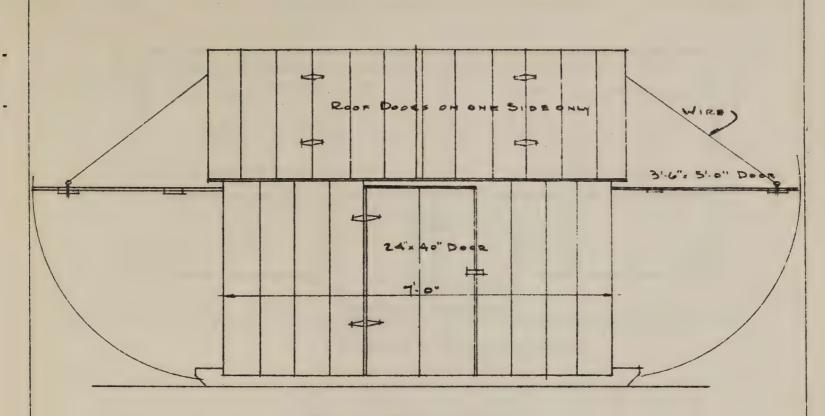
B'-O"

FLOOR PLAN

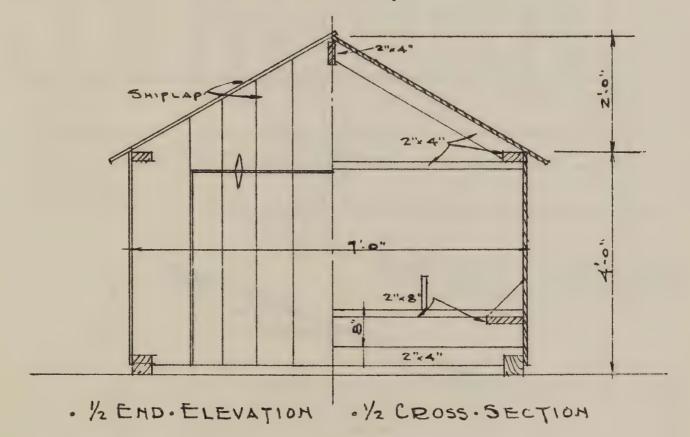
· HOG · HOUSE · Nº 417:3 ·

F. J. A. DISTRICT 5

DALLAS, TEXAS.



· SIDE · ELEVATIOH ·



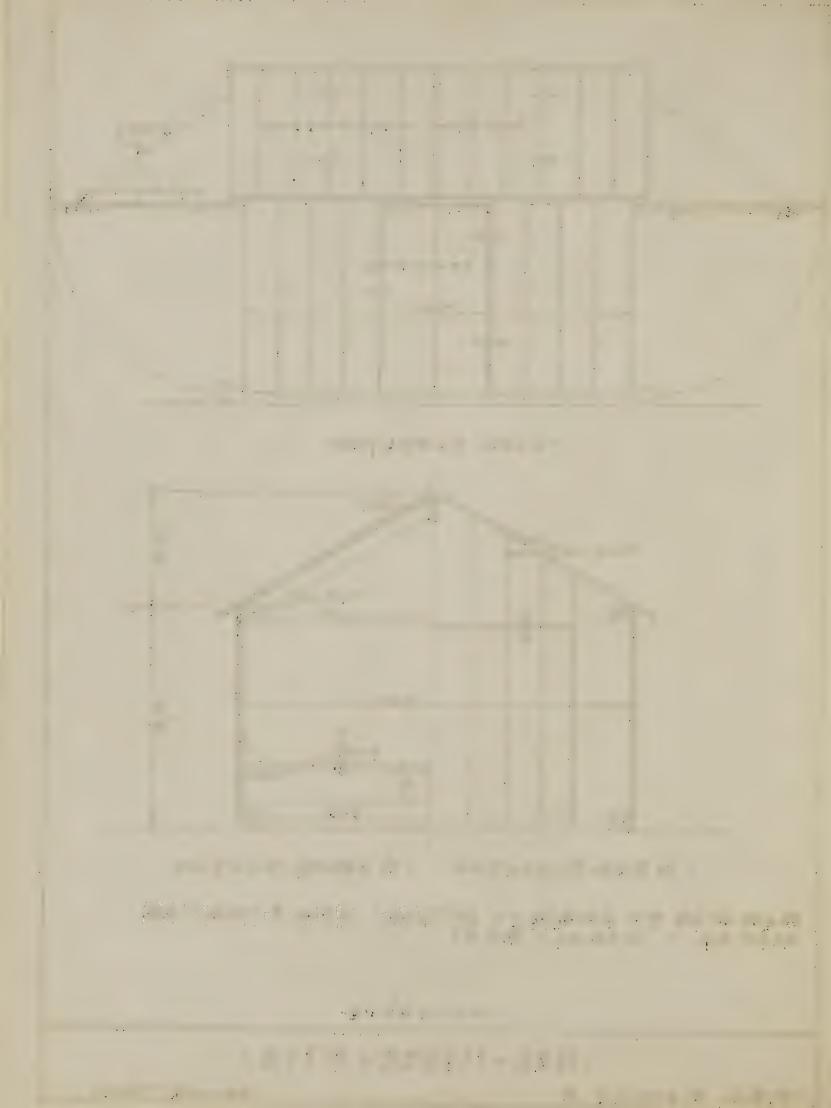
PLAN U/ED BY COURTE/Y OF TEXA/ A.EM. EXTEN/100 SERVICE - SERIAL NO. 97

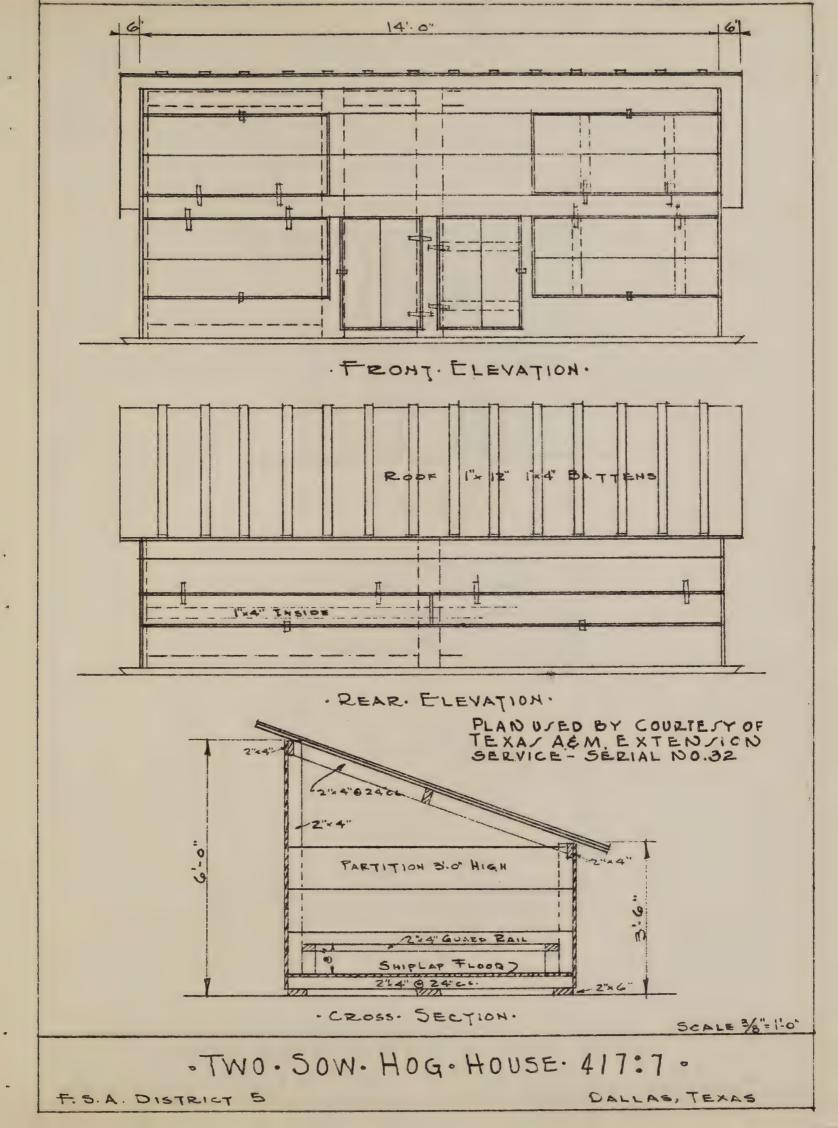
SCALE 1/2"= 1'0"

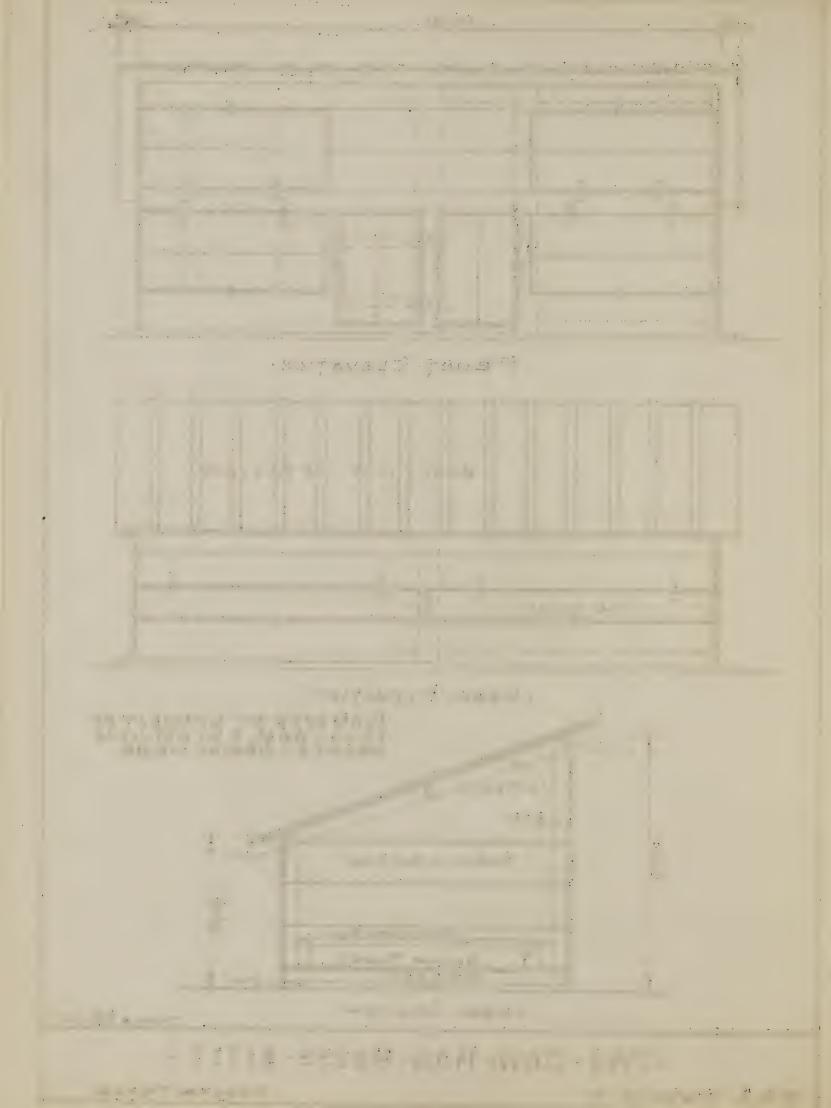
. HOG . HOUSE . 417:6.

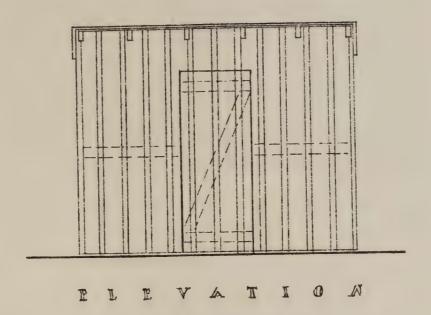
F. S.A. DISTRICT 5

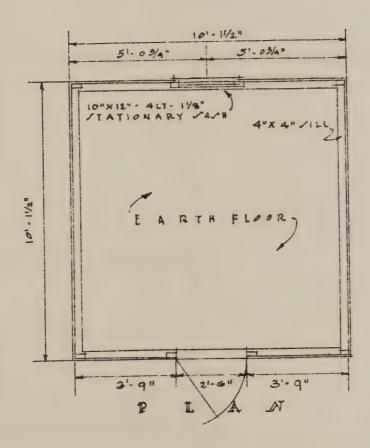
DALLAS, TEXAS



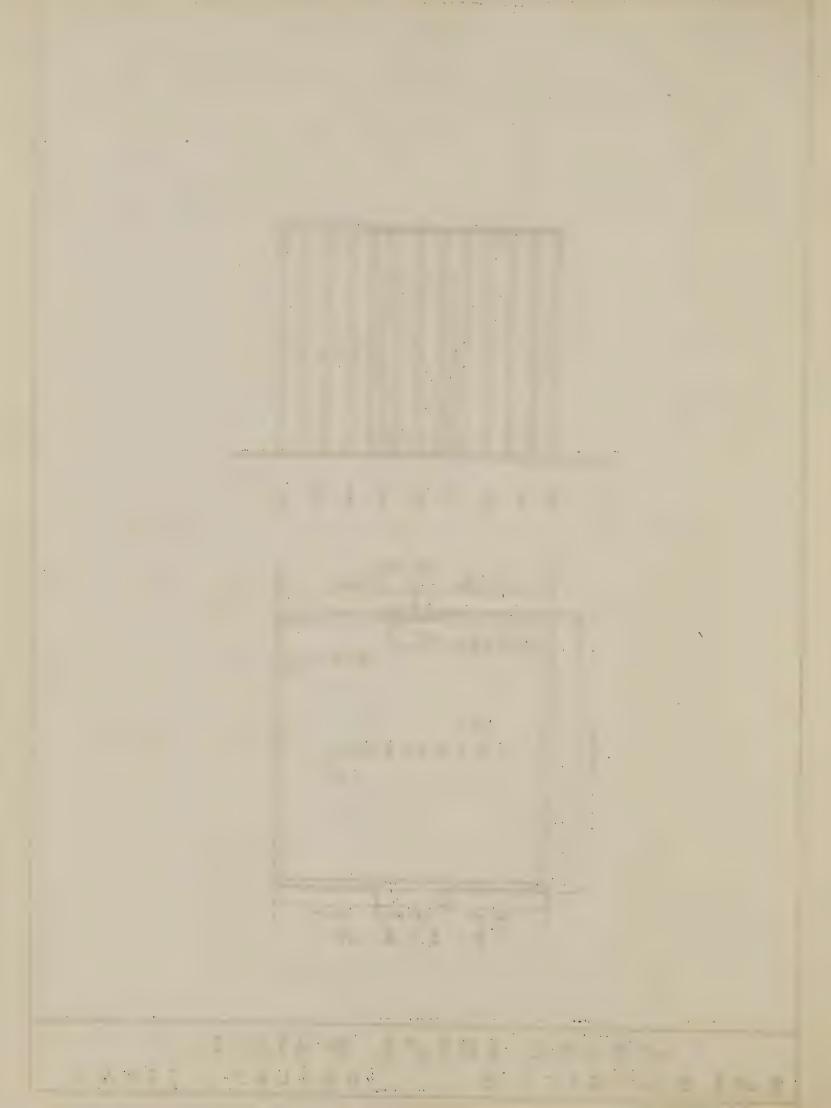


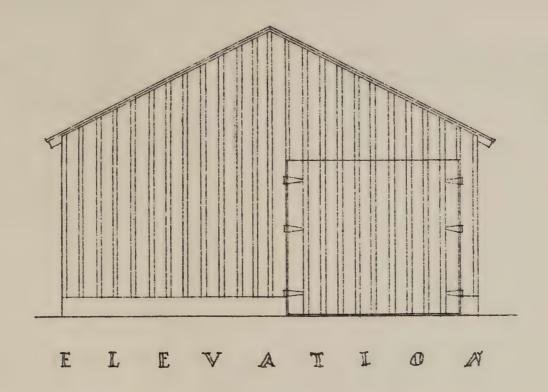


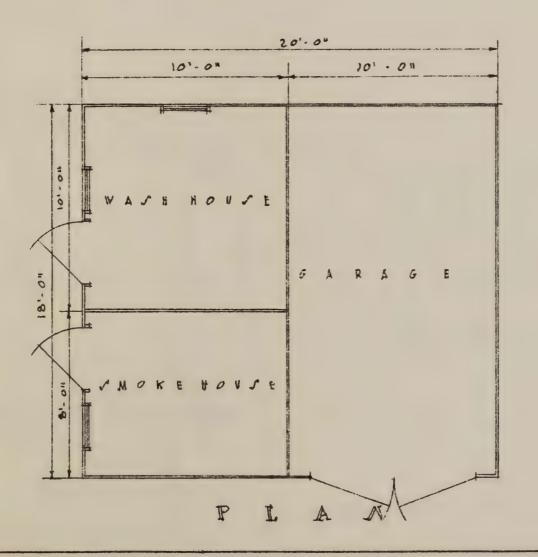




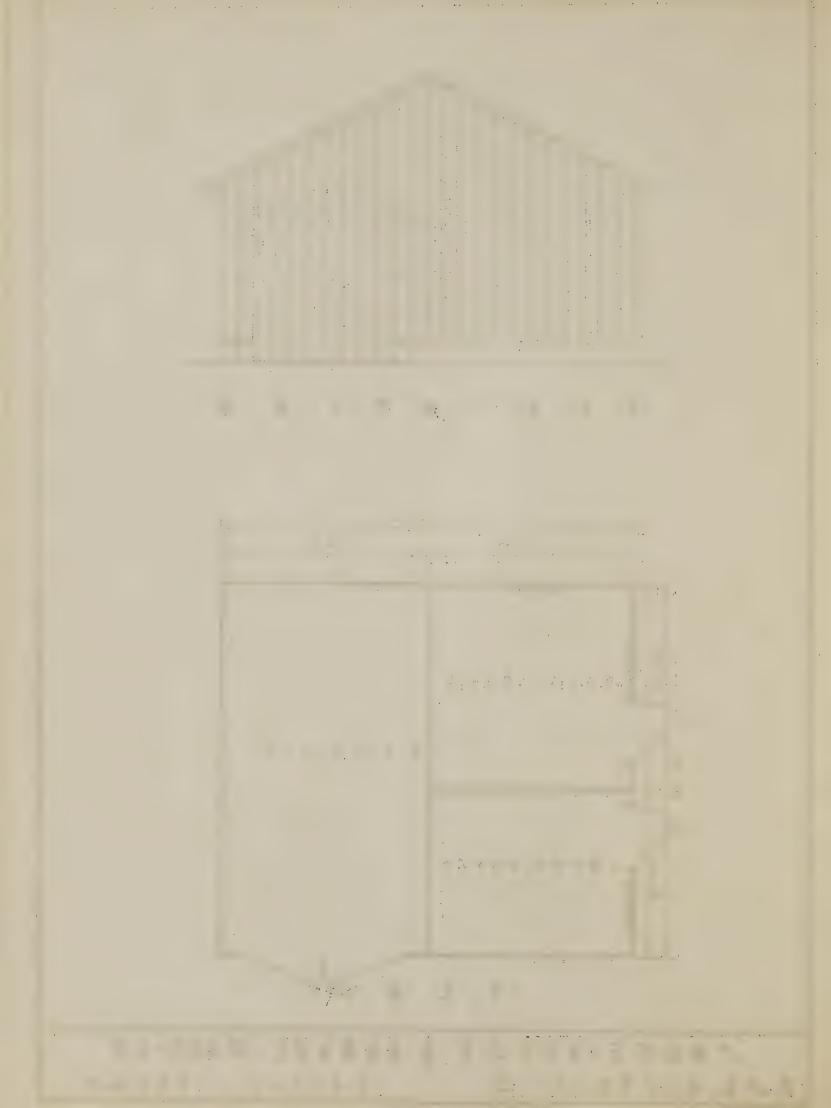
F.S.A. DISTRICT 5 DALLAS, TEXAS.

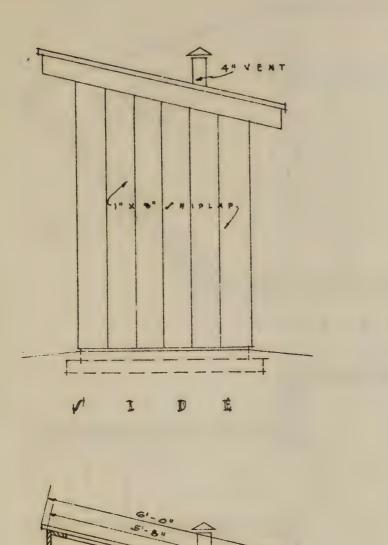


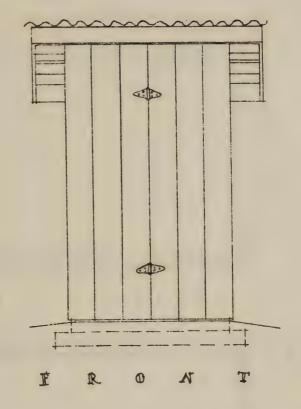


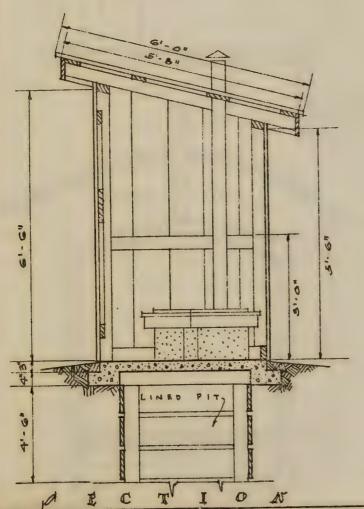


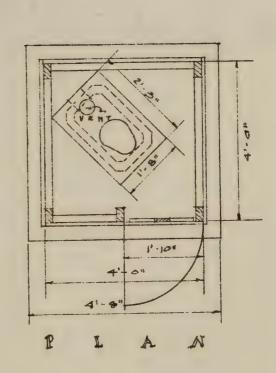
SMOKE HOUSE & GARAGE Nº 415-10 F.S.A. DISTRICT 5 DALLAS, TEXAS.









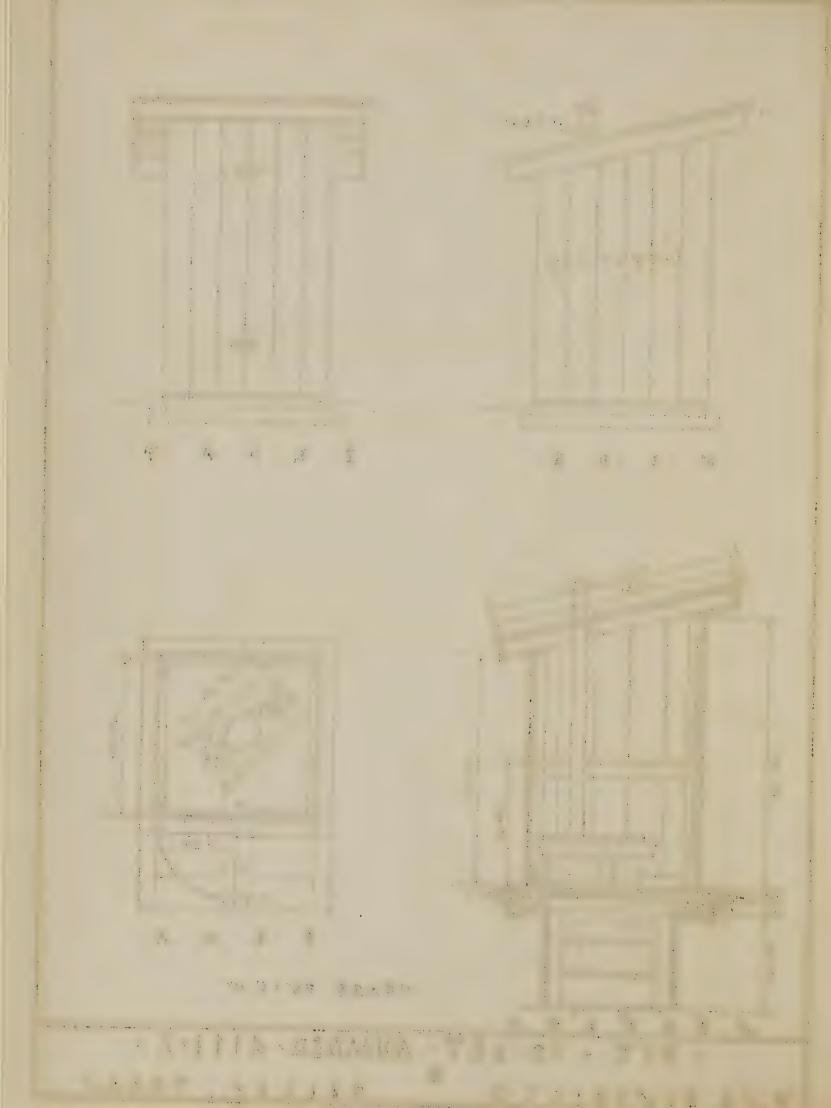


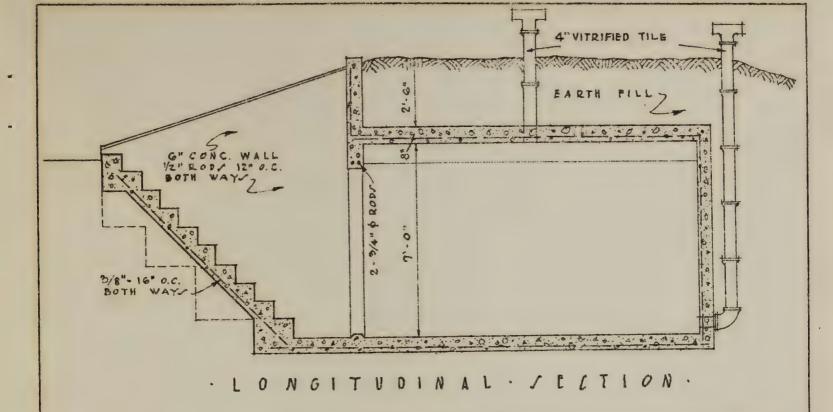
MCATE 3/8" = 1'- 0"

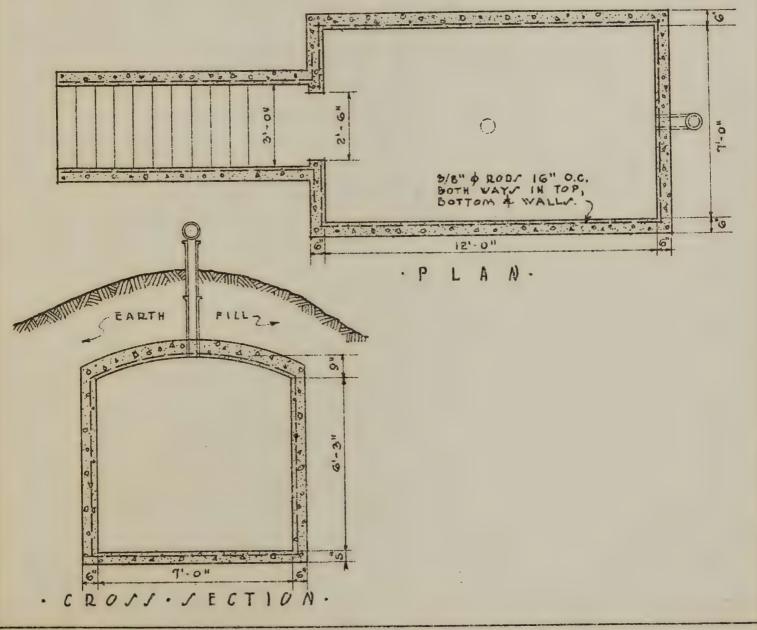
PIT - TOILET - NUMBER - 4111-2 .

F. J.A. DISTRICT 5

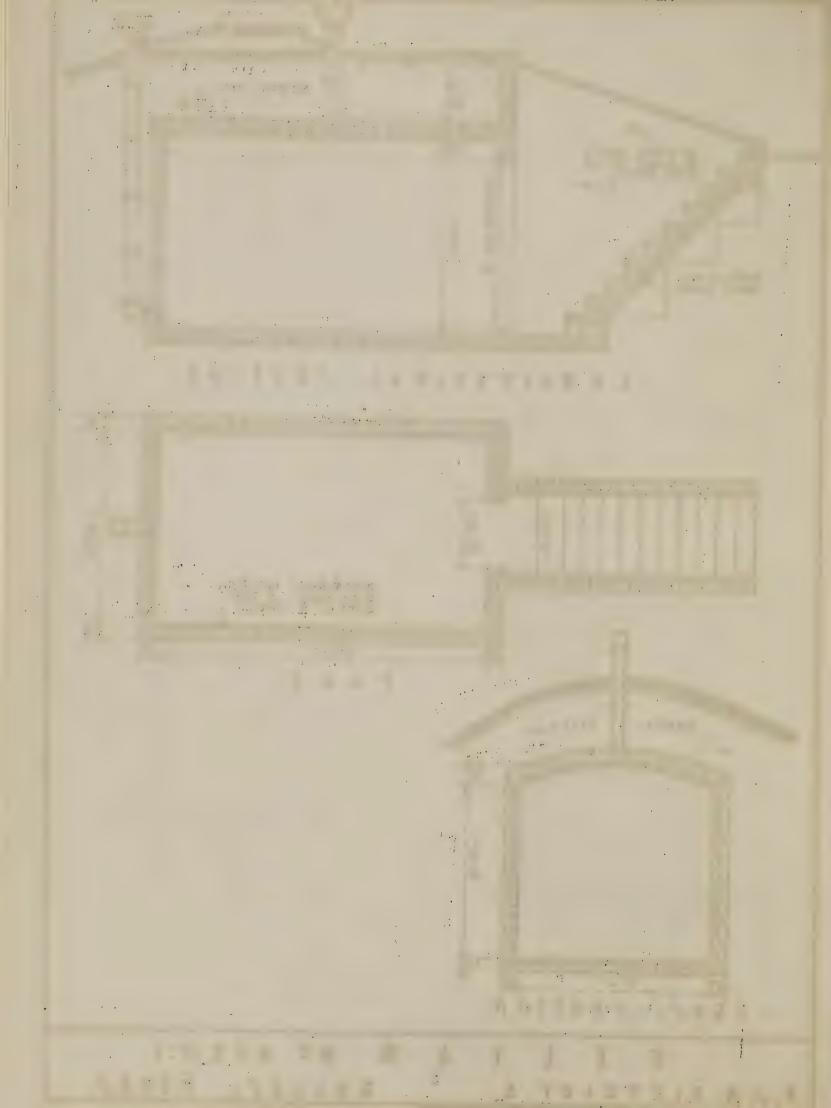
DALLAS, TEXAS





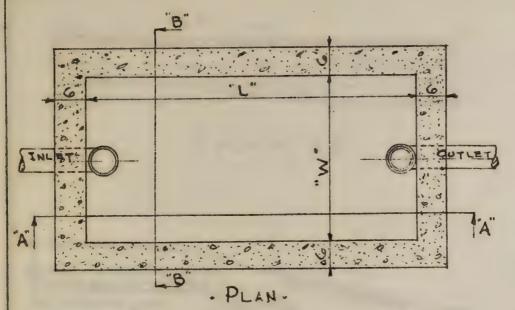


CELLAR Nº 4120:1 F.J.A.DISTRICT 5 DALLAS, TEXAS



SANITATION SANITATION WATER SUPPLY

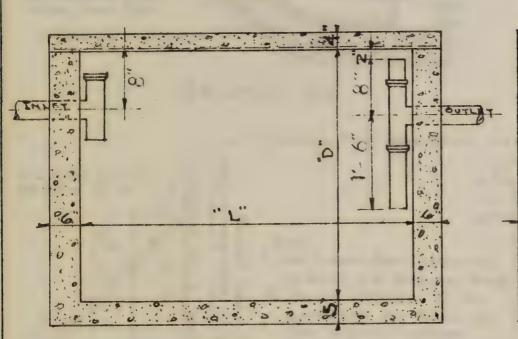


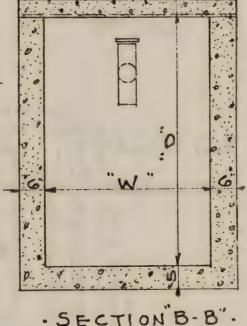


ALL PIPE AND FITTINGS SHALL BE 4" C. I. ALL PIPE FOR A DISTANCE OF B'O" OUTSIDE

HYDRATED LIME TO COME. AMOUNT OF 10% BY VOLUME OF CIMENT.

NOTE: Lid shall be cast in sections not to exceed 1'-9" in width





· SECTION" A- A" -

· SECTION B-B".

SEPTIC TANK SCHEDULE OF SIZES

DIMENSIONS OF TANK						MATERIAL FOR TANK			
T .	NUMBER	INSIDE DIMENSIONS							14" 9 STEEL
TYPE	PERSONS	W-WIDTH	L. LENGTH	D. DEPTH	IN GAL.	CEMENT	SAND	GRAVEL	Rods in Top
A	6 onless	3'.0"	6.0	4.6	468	15	30	61	70' - 0"
В	8	3'.0"	7:0"	4.6"	539	17	34	68	75' - 0"
C	10	3.0	8.0"	4.6	616	18	38	76	78' - 0"
D	12	4'.0"	8.0.	4.6	821	20	41	84	78' - 0"
E	15	4.0"	9.0	4'6"	923	23	46	95	90' - 0"
F	20	4'.0"	9'0	5'0"	1056	24	49	100	90' - 0"

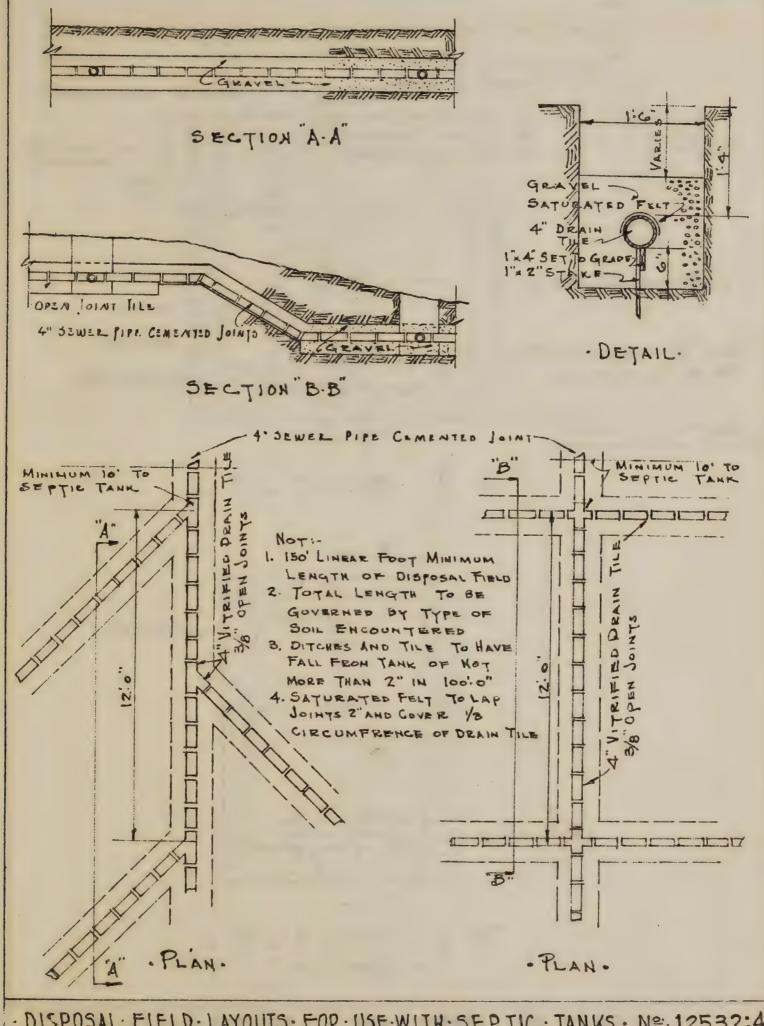
SEPTIC TANK FOR HOUSE Nº 12532:4 DALLAS, TEXAS F. S. A. DISTRICT 5

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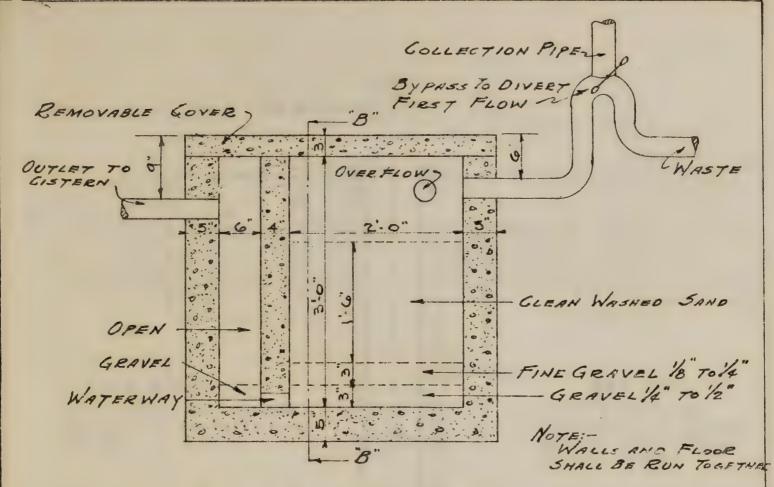
CO BROTTELL.

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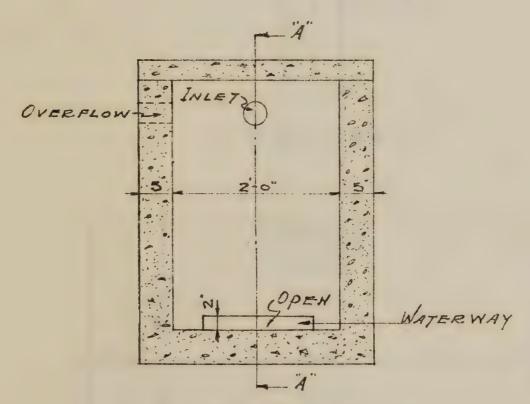


· DISPOSAL· FIELD· LAYOUTS· FOR· USE·WITH· SEPTIC· TANKS· Nº. 12532:4 F. J. A. DIJTRICT 5 DALLAS, TEXAS

200 1 4 1 1 1 1 1 the state of the s 1. 数据扩展 2. 1 · 1 tem grays or a second rest has a wife of the 2000 dis a 1909 2 William Tel Million e e e the state of the s the all the entity without it man ing a comment of the comment of the to tall be made of the the field your warmaness . 619 6. 190 in mapped 4 - 13 % The state of the state of the

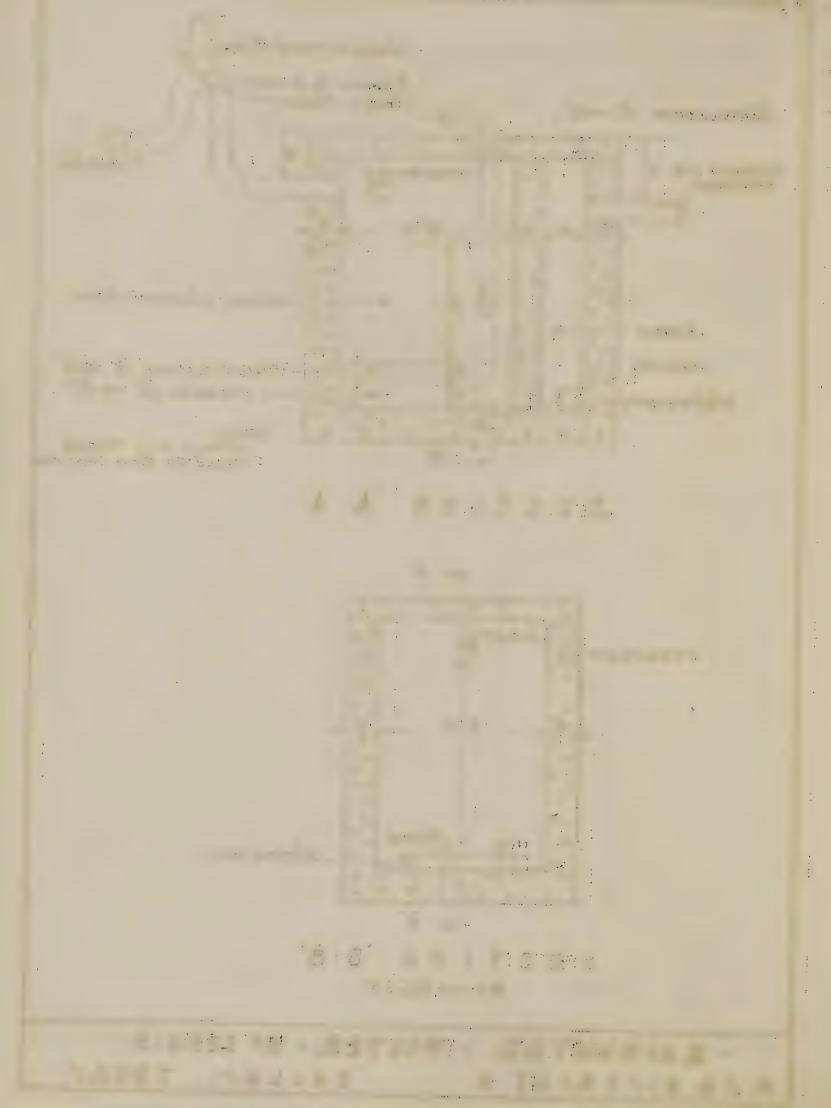


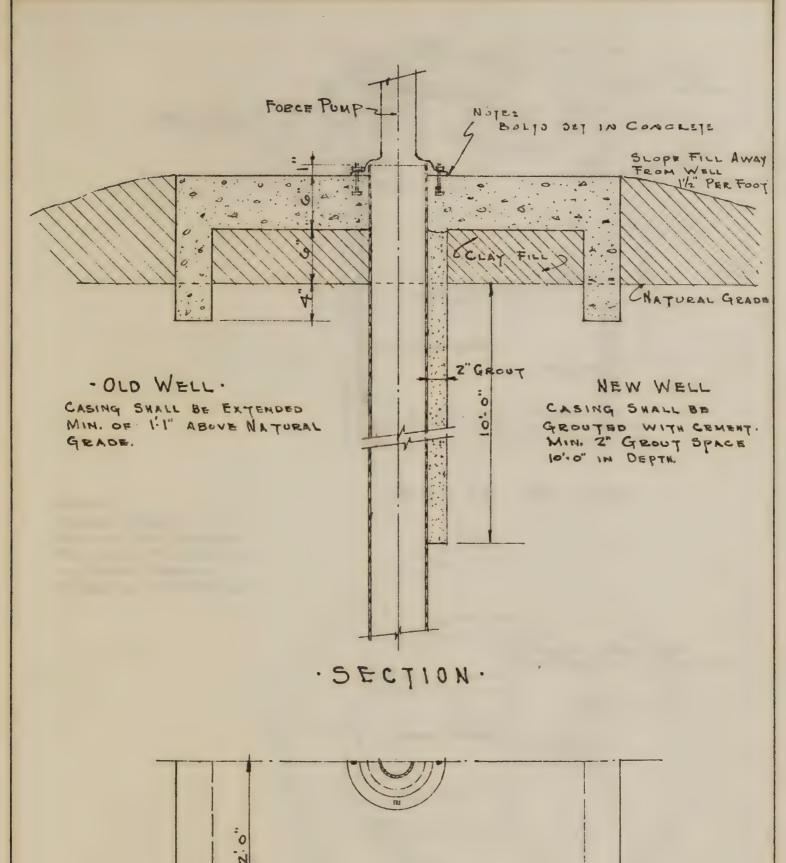
SECTION A-A



5 E C T 1 O N B-B" SCALE 3/8=1:0"

RAINWATER . FILTER . Nº 1254:5 F. S. A. DISTRICT 5 DALLAS, TEXAS

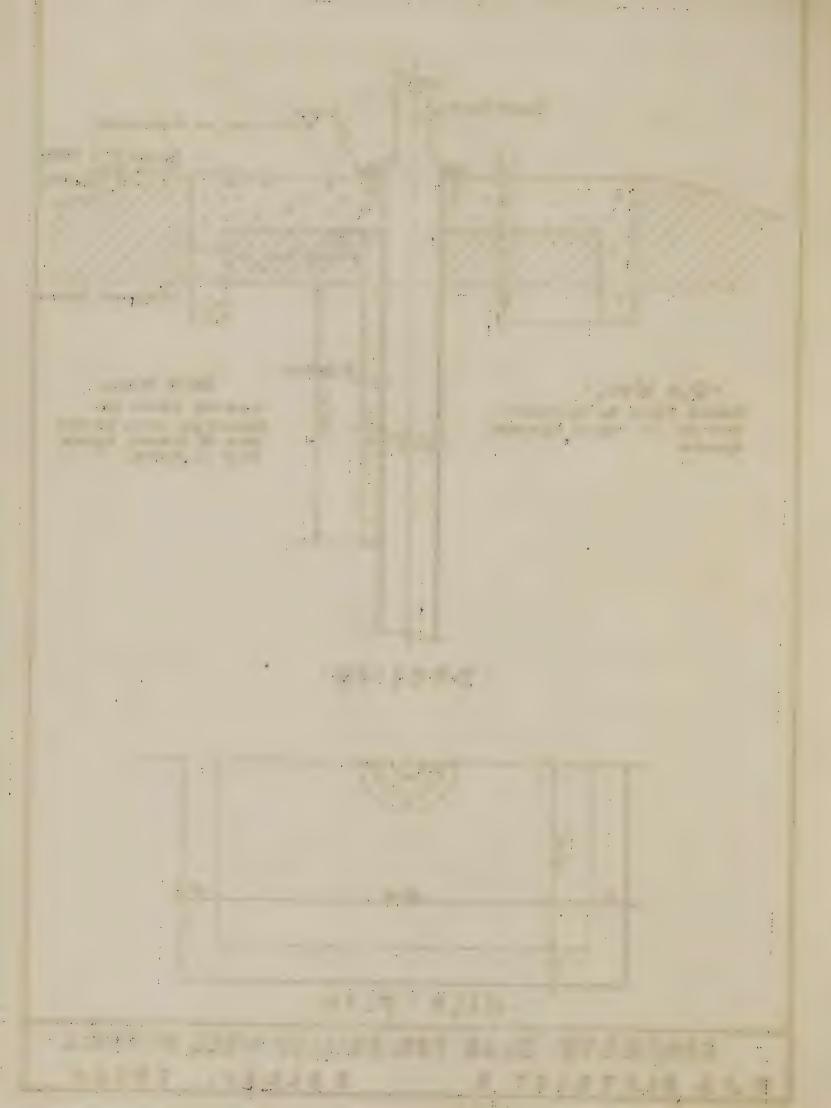


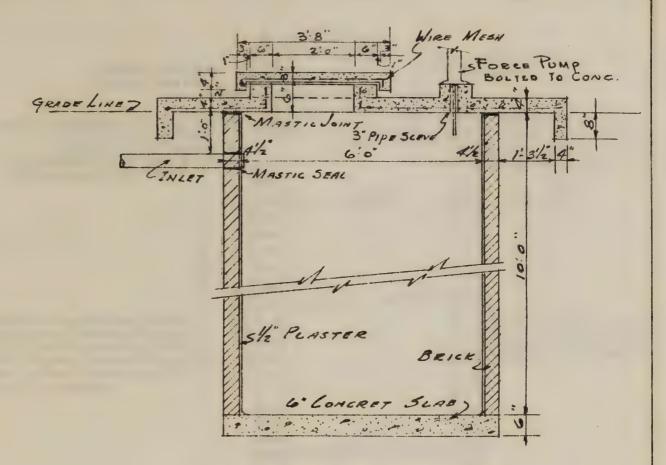


HALF PLAN

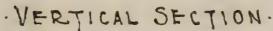
CONCRETE SLAB FOR DRILLED WELL Nº 1254:6

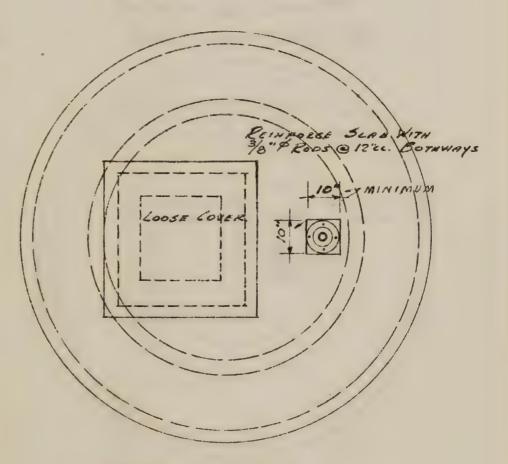
F. J. A. DISTRICT 5 DALLAS, TEXAS





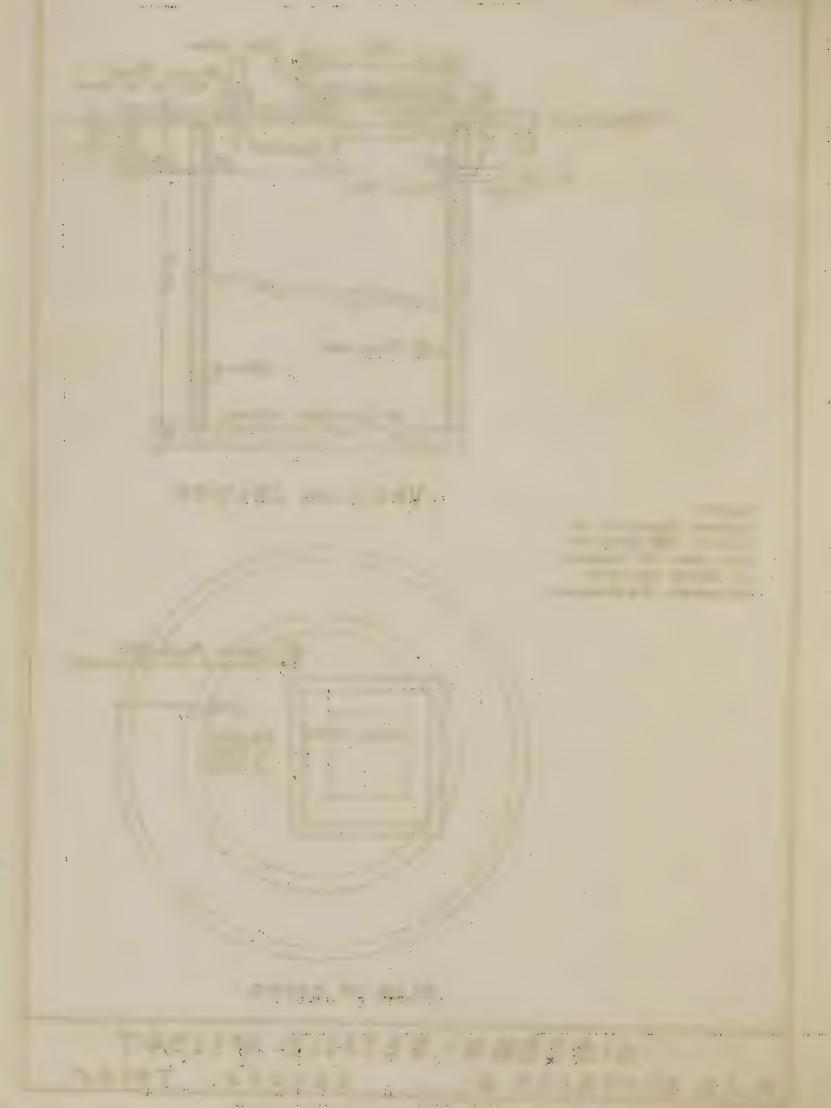
NOTE:APPROX. CAPACITY OF
CISTERN 1900 GALLONS
FOR EACH 1'S INCREASE
IN DEPTH. CAPACITY
INCREASES ZIO GALLONS

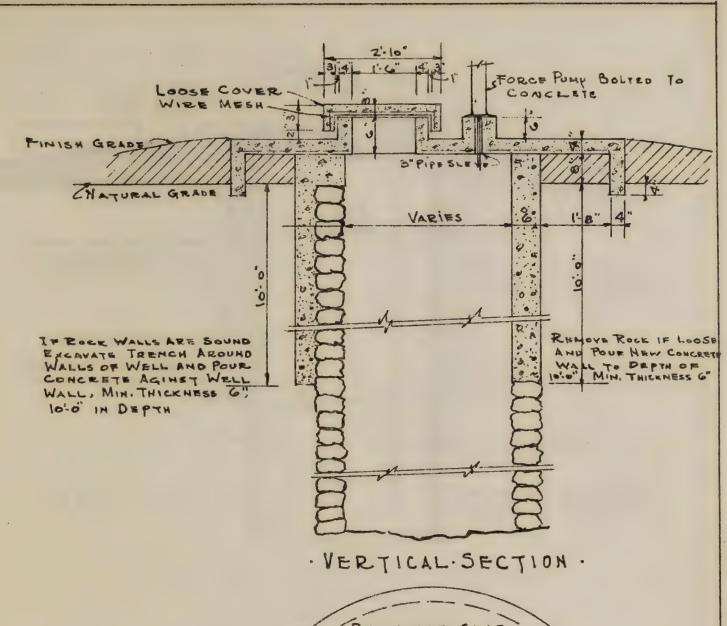


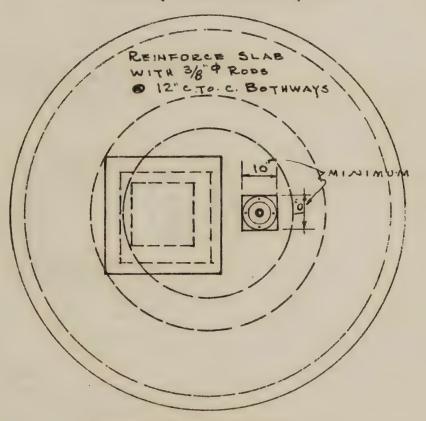


· PLAN OF COVER .

F. J. A. DISTRICT 5 DALLAS, TEXAS



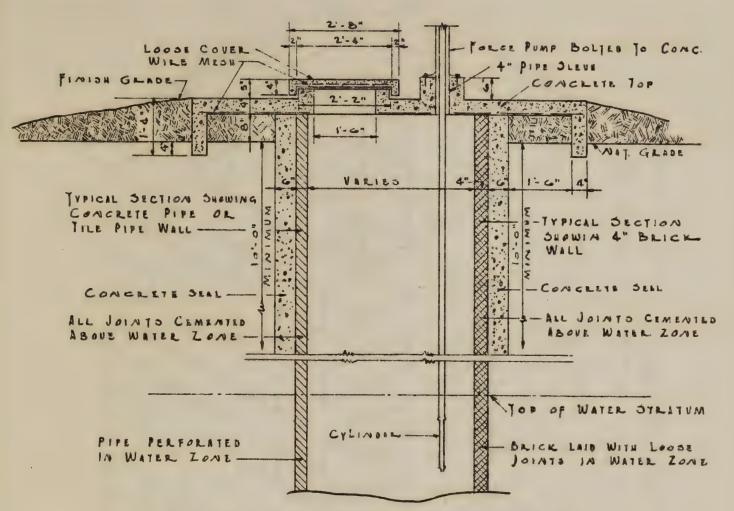




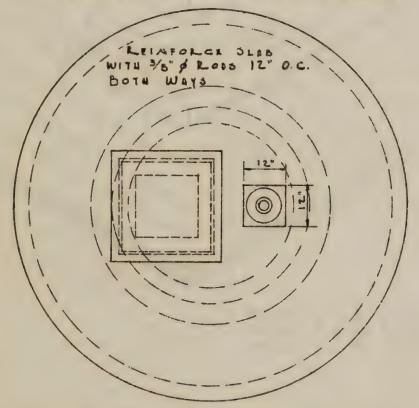
· PLAN · OF · COVER ·

F.S. A. DISTRICT 5 DALLAS, TEXAS

· KOLL BAG - JEBITE BY CONTRACTOR OF THE STATE OF THE STATE OF THE







·PLAN OF COVER.

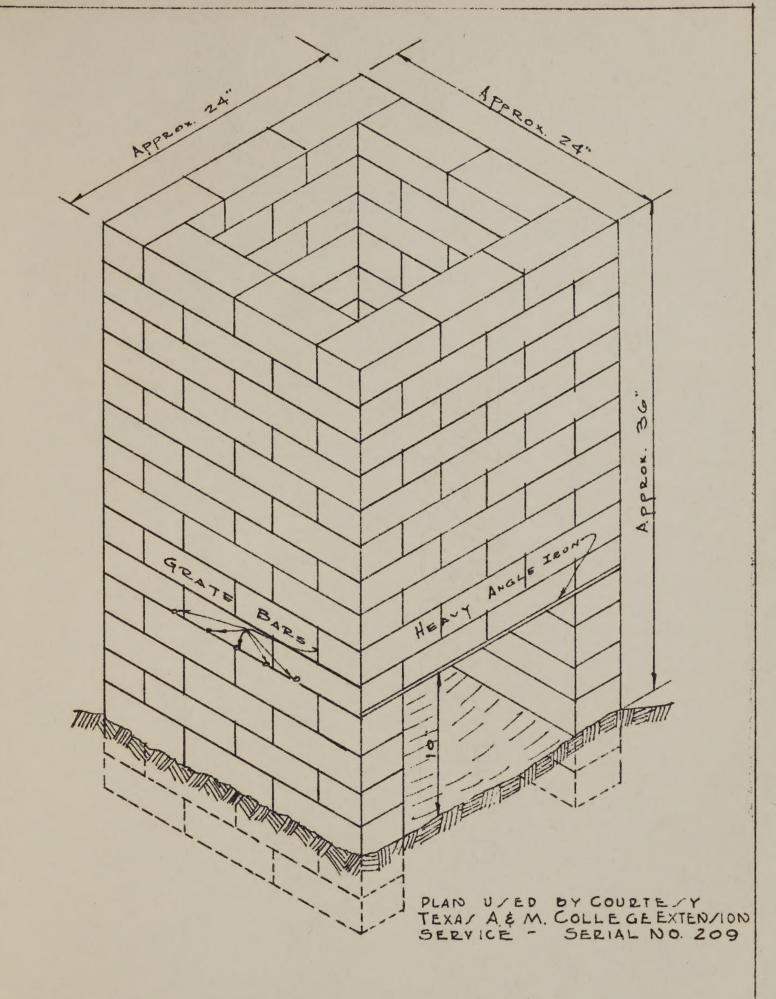
DETAILS FOR NEW DUG WELL 1254:9

F. S. A. DISTRICT 5

DALLAS, TEXAS

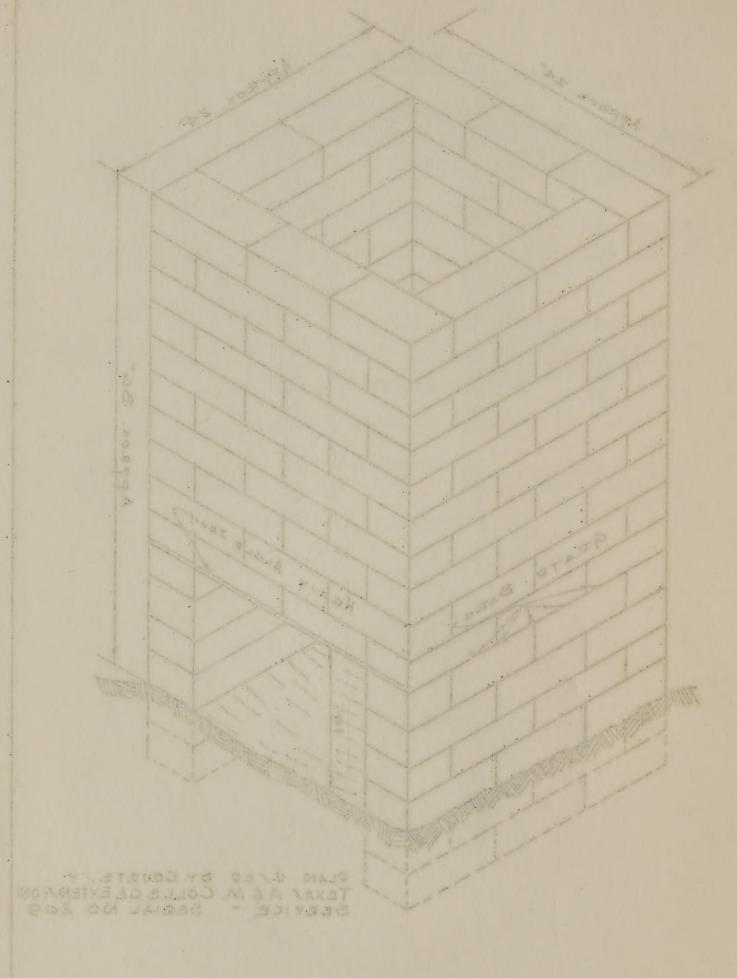
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n . v



SCALE 1/2=1'0"

· TRASH. BURNER · FOR · BACK · YARD · 4/2/3/0 °
F. S. A. DISTRICT 5 DALLAS, TEXAS



TRASH-BURNER - FOR - BACK-YARD 4121210 +

